



(A company limited by guarantee)

ANNUAL REPORT AND FINANCIAL STATEMENTS

FOR THE YEAR ENDED 31 AUGUST 2017

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REFERENCE AND ADMINISTRATIVE DETAILS

| | | |
|--|--|--|
| Members | G Wainwright I Mooney R Vigurs R Blanchard D Hornby M Taylor | Appointed 11/10/2016 Resigned 11/10/2016 |
| Trustees | G Wainwright M Taylor N Ward S McKeown I Mooney L Hughes G Ashton | Chair of Trustees Resigned 11/10/2016 |
| Company Secretary | L Hughes | |
| Senior Management Team | N Ward L Hughes M Westerdale S McNerney I Parry S Potter E Delahunt | Chief Executive Director of Finance North Liverpool Academy The Studio School Liverpool Life Sciences UTC The Kingsway Academy Wigan UTC |
| Company Name | Northern Schools Trust | |
| Principal and Registered Office | 120 Heyworth Street Liverpool L5 0SQ | |
| Company Registration Number | 05067702 (England and Wales) | |
| Independent Auditor | HBD Accountancy Services LLP Gladstone House 2 Church Road Liverpool L15 9EG | |
| Bankers | HSBC 99-101 Lord Street Liverpool L2 6PG | |
| Solicitors | Stone King LLP 13 Queen Square Bath BA1 2HJ | |

TRUSTEES' REPORT

The trustees present their annual report together with the financial statements and auditor's report of the charitable company for the year ended 31 August 2017. The annual report serves the purposes of both a trustees' report, and a directors' report under company law.

The trust operates 5 secondary academies in Liverpool, Wirral and Wigan. Its academies have a combined pupil capacity of 4,800 and had a roll of 2,362 in the school census in October 2017.

Structure, Governance and Management

Constitution

The trust is a company limited by guarantee and an exempt charity. The charitable company's memorandum and articles of association are the primary governing documents of the trust. The trustees of the Northern Schools Trust are also the directors of the charitable company for the purposes of company law. The charitable company is known as Northern Schools Trust.

Details of the trustees who served during the year are included in the Reference and Administrative Details on page 1.

Members' Liability

Each member of the charitable company undertakes to contribute to the assets of the charitable company in the event of it being wound up while they are a member, or within one year after they cease to be a member, such amount as may be required, not exceeding £10, for the debts and liabilities contracted before they ceased to be a member.

Trustees' Indemnities

In accordance with normal commercial practice the trust has purchased insurance to protect trustees, governors and officers from claims arising from negligent acts, errors or omissions occurring whilst on trust business.

Method of Recruitment and Appointment or Election of Trustees

The trust will follow processes for any new recruits that are appropriate and use criteria for recruitment based on a review of the existing board membership.

Policies and Procedures Adopted for the Induction and Training of Trustees

The induction, training and support programme for trustees will differ according to the nature of the post and the varying needs and experience of the individual concerned. There are, however, some general principles outlined below which should be common to all.

- It is expected that the incumbent trustees will provide a good deal of practical help, advice, guidance and encouragement in all aspects of Governance and in enabling new trustees to integrate into a new situation.
- Prior to taking up the appointment the new member will be welcome to visit the Academies as necessary to meet key people as appropriate.
- The Trust's Equality & Diversity and related policies will be applicable to all.
- The other trustees will be informed of any new appointments.
- Every trustee should be prepared to offer support to new trustees as appropriate. In some circumstances it may be advisable to appoint a short term mentor to provide individual support.

Organisational Structure

The management structure consists of three levels: the Board of the Company (trustees), the Local Governing Body of each Academy and the Senior Management Team of each Academy. The aim of this structure is to devolve responsibility to

TRUSTEES' REPORT (continued)

those best able to make the appropriate decisions. The trustees encourage staff contributions at all levels and collaboration between the Academies in the Trust.

The trustees are there to support the local governing body, senior management team and the community in the running of the Trust, and have no ambition to run the Academies on a day-to-day basis. Along with this governance role the trustees are there to give support and advice when asked and to be roving ambassadors for both the Trust and what it is trying to achieve.

Arrangements for setting pay and remuneration of key personnel

The remuneration of the Chief Executive is set by the trust board. The trust board delegates all other central services pay decisions to the Chief Executive. Central services staff pay is benchmarked against similar roles.

Each school has a Whole School Pay Policy which detailed how pay is set. The Governors of a school in conjunction with the trust board set pay for the Principal.

Related Parties and other Connected Charities and Organisations

The trust is connected to the following organisations via trustee related parties:

| Organisation | Related trustee | Type of Interest |
|-------------------------------------|-----------------|--------------------------|
| Knowsley Borough Council | S McKeown | Manager |
| Harper Collins Publishing | I Mooney | Employee |
| 2Bio | G Wainwright | Industry Sponsor |
| Ideaswise Ltd | N Ward | Chair |
| UTC Lancashire | N Ward | Trustee |
| Geoff Ashton Consulting Ltd | G Ashton | Director |
| Kingsbridge SCITT | G Ashton | Operating Officer |
| Baker Dearing Educational Trust | G Ashton | Senior Education Adviser |
| Community First Multi Academy Trust | G Ashton | Board Member |
| Department for Education | G Ashton | Education Adviser |
| Wigan Youth Zone | G Ashton | Board Member |

Objectives and Activities

Objects and Aims

Northern Schools Trust was established to provide education for pupils of different abilities between the ages of 11 and 19.

The main objectives and aims of the Trust are summarised below:

- to raise the standards of educational achievement of all pupils;
- to ensure that every child enjoys the same high quality of education in terms of resourcing, tuition and care;
- to improve the effectiveness of the Trust by keeping the curriculum and organisational structure under continual review;
- to provide value for money for the funds expended;
- to comply with all appropriate statutory and curriculum requirements;
- to maintain close links with industry and commerce;
- to conduct business in accordance with the highest standards of integrity, probity, and openness;
- to provide supportive and challenging corporate governance to our schools, for the benefit of our students and their families.

TRUSTEES' REPORT (continued)

Objectives, Strategies and Activities

Key activities and targets are identified in the Improvement and Development plan and are informed by the significant challenges and opportunities arising from national developments in education policy and funding.

The current targets include;

- Raising student achievement;
- Becoming a Trust with Academies that are graded outstanding by Ofsted;
- Improving Teaching and Learning through the use of Technology;
- Creating a shared support service that provides the foundations for outstanding teaching and learning.
- Ensuring that every single student progresses whilst in our care.

Improvement and Developments plans are supported by detailed activity targets and success criteria.

Equal opportunities policy

The trustees recognise that equal opportunities should be an integral part of good practice within the workplace. The Trust will aim to establish equal opportunity in all areas of its activities including creating a working environment in which the contribution and needs of all people will be fully valued.

The trustees ensure that professional development opportunities are available to all employees.

Disabled persons

The policy of the Trust is to support recruitment and retention of students and employees with disabilities. The Trust does this by adapting the physical environment, by making support resources available and through training and career development.

Public Benefit

The Trust has given a high priority to providing public benefit to a cross section of the community, but perhaps the greatest benefit that the Trust can offer is the provision of an education that maximises each student's potential to develop principled, informed, open minded and confident citizens who respect the beliefs of others and who are determined to make a positive contribution to society.

The trustees have considered the impact of the public benefit requirement when reviewing the aims and objectives and when planning activities in the future including the guidance issued by the Charity Commission.

Strategic Report

Achievements and Performance including Key Performance Indicators

The last year has been another of progress for both the Trust and the schools within it. I would like to thank everyone who works in or attends our academies. The culture within our schools is all about student progression alongside strong pastoral support, so when our students leave us they are ready for the opportunities and challenges of the world of work or further education.

We are indebted also to the hard work and support of our industrial and university partners who tirelessly provide placement, educational and work opportunities for our students.

We have five schools in the Trust following the introduction of The Wigan UTC during February 2017.

TRUSTEES' REPORT (continued)

North Liverpool Academy based in the Anfield area of Liverpool is a popular school within the community and the demand for places remains strong. The school is a true community school, serving the needs of the community well and providing its resources for a host of local clubs, community groups as well as parents and carers.

During the year the school achieved a Good Ofsted rating showing the progress the school has made over the course of the last two years. This was an excellent result for both the teaching and support staff who work in the school.

The summer exam results were in line with the national outcomes and the progress eight score was exceptional and well deserved.

The Governing body and senior leadership team will ensure that the North Liverpool Academy continues to have a transformational impact on the community it serves. They are dedicated to continue with the impressive improvement made over the last two years and at the next Ofsted inspection the target is for the school to be rated Outstanding.

Liverpool Life Sciences UTC is located on the edge of Liverpool city centre and bordering Toxteth. The school opened in September 2013 and was the first school in the UK specialising in Science and Health Care for 14 to 19 year olds.

The UTC is a new type of school, where industrial partners and local universities help to both shape the curriculum offer and support the school by utilising their resources or partners. The school is working hard to develop the love of all things science around the region and runs a number of Saturday clubs to encourage primary school students to experience hands-on science. It also has a programme of events for local primary schools, which give them access to state of the art facilities, which hopefully will inspire the next generation of scientists and health care professionals.

Ofsted comments such as “the UTC is a haven for pupils” and “the UTC provides an exciting, forward thinking curriculum for science and healthcare” clearly show how far the school has travelled in a relatively short period of time. Liverpool Life Sciences UTC has again supported 100% of students to achieve a positive destination. All students successfully moved on to further education, higher education, a job or apprenticeship.

The Studio, Liverpool, is a specialist school of just over three hundred students, between the ages of 14-19, who are keen on the digital technologies or the creative arts. It is a very forward thinking school which benefits from the significant input of over a dozen industrial partners alongside the support and encouragement of the local universities. During the year, the school became part of the Ashoka worldwide network of game changing schools and this is great testimony to the impact of the Studio and what external organisations think of it.

At its first ever inspection in 2015 The Studio was rated Good by Ofsted, with behaviour management and safety being graded as outstanding. For a new school this was a tremendous result and a suitable reward for all of the hard work from the staff and our external partners and supporters.

In a relatively short period of time the Studio has become a much loved school, very much a community school. It runs many community events drawing young people from around the region, with the monthly Saturday Coderdojo events being particularly popular.

Another highlight was Jack Mills, a year 12 student, winning the BAFTA Young Game Designer award. This award highlights the unrivalled culture, ethos and work being done at the Studio. The summer exam results at the Studio were on a par with the previous years, which one could describe as good to very good but there is work to be done to ensure all students progress against their peers nationally. As with Liverpool Life Sciences UTC, the Studio school managed to find suitable destinations for all of its students by the end of the academic year.

TRUSTEES' REPORT (continued)

The Kingsway Academy joined the Northern Schools Trust in February 2015, it was formerly known as Wallasey School and was under the control of Wirral Local Authority. The school is important to the communities of Leasowe and Wallasey on the Wirral and the Northern Schools Trust committed significant time and resource to turning the school around with the support of the Local Authority and the Department for Education. However, at the time of joining the trust there were some major challenges:

- Critical financial problems. The school has seen falling student numbers which were forecast to continue to fall. This resulted in over staffing of both teaching and support staff. In addition falling student numbers led to unsustainable PFI payments. The Trust dealt with over staffing and took steps to improve student numbers.
- Over supply of secondary school places at the northern tip of the Wirral. This was driving a number of local schools into financial difficulties and consolidation of schools, although discussed on many occasions, wasn't likely to happen over the course of the next couple of years.
- The quality of teaching and learning was rated as inadequate by Ofsted. New strategies, processes and a new senior team were put in place and the challenge was to move towards achieving a Good Ofsted rating.
- Engagement with the community. Work had started on connecting with the community and getting more parents and carers into the school on a regular basis. With student numbers declining for a number of years, which dramatically effected the prospects for the school, it was always going to take time to turn around the reputation of the school but the process had started and the initial feedback was very positive.
- Prior to taking over the school it had a number of deeply concerning child protection issues. We moved very quickly to remove poor practices and behaviours within the school and we are confident that The Kingsway Academy is a now a very safe and secure place to be educated.

After discussions over the last two years with the Local Authority and the Department for Education, the Trustees of the Northern Schools Trust came to the decision to close The Kingsway Academy after the 2017/18 academic year. This decision was not taken lightly but low forecast student numbers and crippling legacy PFI payments led the Trustees and external stakeholders mentioned above to conclude that the school wasn't financially viable. This is a great shame and disappointing considering the hard work and dedication of the staff at The Kingsway Academy and those who supported the academy from around the trust - which has been highlighted by the much improved exam results in 2016/17.

Wigan UTC joined Northern Schools Trust in February 2017 and specialises in engineering and health sciences. We are currently working with the local senior leadership team to ensure quality and variety in the curriculum. The governing body has been restructured to both increase the support and challenge provided to the UTC. Student recruitment is our major concern at the moment as historically student numbers have been low at the UTC. Significant resources are being invested to increase the numbers rapidly for September 2018. We are pleased to note that the BTEC exam results and destinations for students have been outstanding.

Going Concern

After making appropriate enquiries, the board of trustees has a reasonable expectation that the Trust has adequate resources to continue in operational existence for the foreseeable future. For this reason it continues to adopt the going concern basis in preparing the financial statements. Further details regarding the adoption of the going concern basis can be found in the Statement of Accounting Policies.

Financial Review

Most of the Trust's income is obtained from the Department for Education in the form of grants, the use of which is restricted to particular purposes. The grants received from the Department for Education during the year ended 31 August 2017 and the associated expenditure are shown as restricted funds in the statement of financial activities.

TRUSTEES' REPORT (continued)

The Trust also receives grants for fixed assets from the Department for Education. In accordance with the Charities Statement of Recommended Practice, 'Accounting and Reporting by Charities' (SORP 2005), such grants are shown in the Statement of Financial Activities as restricted income in the fixed asset fund. The restricted fixed asset fund balance is reduced by annual depreciation charged over the expected useful life of the assets concerned.

During the year ended 31 August 2017, total expenditure of £21,266,881 was covered by grant funding from the Department for Education together with other incoming resources. The excess of expenditure over income for the year (excluding restricted fixed asset funds) was £1,286,085.

At 31 August 2017 the net book value of fixed assets was £59,191,093 and movements in tangible fixed assets are shown in note 12 to the accounts. The assets were used exclusively for providing education and the associated support services to the pupils of the Trust.

Reserves Policy

The Trust currently has £1,785,121 of unrestricted reserves. The trustees have decided that all unrestricted reserves will be utilised in helping the Trust achieve its objectives.

The trustees will endeavour to keep an appropriate level of GAG in reserve that it considers necessary for future operations and any capital projects or capital replacement.

The actuarial valuation of the pension scheme and the corresponding liability does not result in an immediate cash flow impact to the Trust. The trustees are confident that any liabilities can be met as they fall due.

The current level of reserves is considered to be appropriate for the Trust. The reserves policy is reviewed annually.

Investment Policy

The Trust's investments policy is consistent with its Charitable Status. Investments must always be made in accordance with written procedures adopted by the Governing Body and must always ensure that the maximum integrity of such investments. The priority for the Trust since opening and during the period of capital build and student number growth has been to have cash invested in liquid investment products that bear no risk with its bankers HSBC and Santander.

Principal Risks and Uncertainties

The trustees completed a Risk Management Review in February 2017 which involved identifying the types of risk the Trust faces and the systems in place or that needed to be implemented to mitigate against the risks the Trust faces.

The trustees' are satisfied that systems are in place to mitigate any of the risks identified.

The Risk Management Review in February 2017 identified and reviewed the following risk areas:

- Governance
- Operational
- Financial
- Environmental or external factors
- Compliance (law and regulation)

Plans for Future Periods

The Trust will continue to strive to improve both the attainment and progress of all of its students to provide them with the required life skills and confidence to progress in whichever direction they choose.

TRUSTEES' REPORT (continued)

The Trust are considering alternative options for new schools to join the Trust. The Trust has a desire to grow and take on schools which fit both the ethos and culture of the Trust and which provide excellent educational provision in areas of economic and social disadvantage.

Auditor

Insofar as the trustees are aware:

- There is no relevant audit information of which the charitable company'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.

Trustees' report, incorporating a strategic report, approved by order of the board of trustees, as the company directors, on 18 December 2017 and signed on the board's behalf by:



G Wainwright

Chair of Trustees

GOVERNANCE STATEMENT

Scope of Responsibility

As trustees we acknowledge we have overall responsibility for ensuring that Northern Schools Trust has an effective and appropriate system of control, financial and otherwise. However, such a system is designed to manage rather than eliminate the risk of failure to achieve business objectives, and can provide only reasonable and not absolute assurance against material misstatement or loss.

The board of trustees has delegated the day-to-day responsibility to the chief executive, as accounting officer, for ensuring financial controls conform with the requirements of both propriety and good financial management and in accordance with the requirements and responsibilities assigned to it in the funding agreement between Northern Schools Trust and the Secretary of State for Education. They are also responsible for reporting to the board of trustees any material weaknesses or breakdowns in internal control.

Governance

The information on governance included here supplements that described in the Trustees' Report and in the Statement of Trustees' Responsibilities. The board of trustees has formally met 5 times during the year. Attendance during the year at meetings of the board of trustees was as follows:

| Trustee | Meetings attended | Out of a possible | |
|--------------|-------------------|-------------------|----------------------|
| N Ward | 5 | 5 | Chief Executive |
| G Wainwright | 5 | 5 | Chair of Trustees |
| M Taylor | 0 | 1 | Resigned 11/10/2016 |
| I Mooney | 3 | 5 | |
| S McKeown | 5 | 5 | |
| L Hughes | 5 | 5 | |
| G Ashton | 1 | 2 | Appointed 03/02/2016 |

The audit committee is also a sub-committee of the main board of the trustees. Its purpose is to minimise risk, by identifying key areas of risk and mitigating those, in conjunction to safeguarding the Trust's assets. Attendance during the year at meetings of the audit committee was as follows:

| Trustee | Meetings attended | Out of a possible | |
|--------------|-------------------|-------------------|---------------------|
| G Wainwright | 3 | 3 | |
| M Taylor | 0 | 0 | Resigned 11/10/2016 |
| S McKeown | 2 | 3 | |

Review of Value for Money

As accounting officer the chief executive has responsibility for ensuring that the trust delivers good value in the use of public resources. The accounting officer understands that value for money refers to the educational and wider societal outcomes achieved in return for the taxpayer resources received.

The accounting officer considers how the trust's use of its resources has provided good value for money during each academic year, and reports to the board of trustees where value for money can be improved, including the use of benchmarking data where appropriate. The accounting officer for the Trust has delivered improved value for money during the year by:

- Better purchasing – ensuring value for money
- Maximising income generation
- Managing cash

GOVERNANCE STATEMENT (continued)

The Purpose of the System of Internal Control

The system of internal control is designed to manage risk to a reasonable level rather than to eliminate all risk of failure to achieve policies, aims and objectives. It can therefore only provide reasonable and not absolute assurance of effectiveness. The system of internal control is based on an on-going process designed to identify and prioritise the risks to the achievement of Trust policies, aims and objectives, to evaluate the likelihood of those risks being realised and the impact should they be realised, and to manage them efficiently, effectively and economically. The system of internal control has been in place in Northern Schools Trust for the year ended 31 August 2017 and up to the date of approval of the annual report and financial statements.

Capacity to Handle Risk

The board of trustees has reviewed the key risks to which the Trust is exposed together with the operating, financial and compliance controls that have been implemented to mitigate those risks. The board of trustees is of the view that there is a formal on-going process for identifying, evaluating and managing the Trust's significant risks that has been in place for the year ended 31 August 2017 and up to the date of approval of the annual report and financial statements. This process is regularly reviewed by the board of trustees.

The Risk and Control Framework

The Trust's system of internal financial control is based on a framework of regular management information and administrative procedures including the segregation of duties and a system of delegation and accountability. In particular it includes:

- comprehensive budgeting and monitoring systems with an annual budget and periodic financial reports which are reviewed and agreed by the board of trustees;
- regular reviews by the finance and general purposes committee of reports which indicate financial performance against the forecasts and of major purchase plans, capital works and expenditure programmes;
- setting targets to measure financial and other performance;
- clearly defined purchasing (asset purchase or capital investment) guidelines;
- delegation of authority and segregation of duties;
- identification and management of risks.

The board of trustees has considered the need for a specific internal audit function and has decided not to appoint an internal auditor. However the trustees have appointed HBD Accountancy Services LLP, the external auditor, to perform additional checks.

The external auditor's role includes giving advice on financial matters and performing a range of checks on the Trust's financial systems. In particular the checks carried out in the current period include:

- testing of payroll systems;
- testing of purchase systems;
- testing of control account / bank reconciliations;

On a quarterly basis, the auditor reports to the board of trustees, through the audit committee on the operation of the systems of control and on the discharge of the board of trustees' financial responsibilities.

The trustees confirm that the external auditor has delivered their schedule of work as planned and has been delivered in line with the ESFA's requirements.

GOVERNANCE STATEMENT (continued)

Review of Effectiveness

As accounting officer the chief executive has responsibility for reviewing the effectiveness of the system of internal control. During the year in question the review has been informed by:

- the work of the external auditor;
- the financial management and governance self-assessment process;
- the work of the executive managers within the Trust who have responsibility for the development and maintenance of the internal control framework.

The accounting officer has been advised of the implications of the result of their review of the system of internal control by the audit committee and ensure continuous improvement of the system is in place.

Approved by order of the members of the board of trustees on 18 December 2017 and signed on its behalf by:



G Wainwright

Chair of Trustees



N Ward

Accounting Officer

STATEMENT ON REGULARITY, PROPRIETY AND COMPLIANCE

As accounting officer of Northern Schools Trust I have considered my responsibility to notify the multi academy trust board of trustees and the Education and Skills Funding Agency (ESFA) of material irregularity, impropriety and non-compliance with ESFA terms and conditions of funding, under the funding agreement in place between the academy trust and the Secretary of State for Education. As part of my consideration I have had due regard to the requirements of the Academies Financial Handbook 2016.

I confirm that I and the multi academy trust board of trustees are able to identify any material irregular or improper use of all funds by the multi academy trust, or material non-compliance with the terms and conditions of funding under the academy trust's funding agreement and the Academies Financial Handbook 2016.

I confirm that no instances of material irregularity, impropriety or funding non-compliance have been discovered to date. If any instances are identified after the date of this statement, these will be notified to the board of trustees and ESFA.



N Ward

Accounting Officer

18 December 2017

STATEMENT OF TRUSTEES' RESPONSIBILITIES

The trustees (who act as governors of Northern Schools Trust and are also the directors of the charitable company for the purposes of company law) are responsible for preparing the Trustees' Report and the financial statements in accordance with the Annual Accounts Direction published by the Education and Skills Funding Agency, United Kingdom Accounting Standards (United Kingdom Generally Accepted Accounting Practice) and applicable law and regulations.

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 charitable company and of its incoming resources and application of resources, including its income and expenditure, for that period. In preparing these financial statements, the trustees are required to:

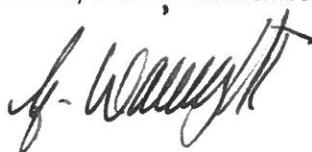
- select suitable accounting policies and then apply them consistently;
- observe the methods and principles in the Charities SORP 2015 and the Academies Accounts Direction 2016 to 2017;
- make judgments and accounting estimates that are reasonable and prudent;
- state whether applicable UK Accounting Standards (FRS102) have been followed, subject to any material departures disclosed and explained in the financial statements; and
- prepare the financial statements on the going concern basis unless it is inappropriate to presume that the charitable company will continue in business.

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

The trustees are responsible for ensuring that in its conduct and operation the charitable company applies financial and other controls, which conform with the requirements both of propriety and of good financial management. They are also responsible for ensuring grants received from ESFA/DfE have been applied for the purposes intended.

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

Approved by order of the members of the board of trustees on 18 December 2017 and signed on its behalf by:



G Wainwright

Chair of Trustees

INDEPENDENT AUDITOR'S REPORT ON THE FINANCIAL STATEMENTS TO THE BOARD OF TRUSTEES OF NORTHERN SCHOOLS TRUST

We have audited the accounts of Northern Schools Trust for the year ended 31 August 2017 set out on pages 18 to 38. 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), including FRS 102 'The Financial Reporting Standard applicable in the UK and Republic of Ireland', the Charities SORP 2015 and the Academies Accounts Direction 2016 to 2017 issued by the ESFA.

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 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 charitable company and its members as a body, for our audit work, for this report, or for the opinions we have formed.

Respective responsibilities of governors and auditors

As explained more fully in the Trustees' Responsibilities Statement set out on page 13, the governors, who are also the directors of Northern Schools Trust for the purposes of company law, are responsible for the preparation of the accounts and for being satisfied that they give a true and fair view.

Our responsibility is to audit and express an opinion on the accounts 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 accounts

An audit involves obtaining evidence about the amounts and disclosures in the accounts sufficient to give reasonable assurance that the accounts are free from material misstatement, whether caused by fraud or error. This includes an assessment of: whether the accounting policies are appropriate to the charitable company's circumstances and have been consistently applied and adequately disclosed; the reasonableness of significant accounting estimates made by the governors; and the overall presentation of the accounts. In addition, we read all the financial and non-financial information in the Trustees' Annual Report to identify material inconsistencies with the audited accounts and to identify any information that is apparently materially incorrect based on, or materially inconsistent with, the knowledge acquired by us in the course of performing the audit. If we become aware of any apparent material misstatements or inconsistencies we consider the implications for our report.

Opinion on accounts

In our opinion the accounts:

- give a true and fair view of the state of the group's and parent charitable company's affairs as at 31 August 2017 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 in accordance with the requirements of the Companies Act 2006; and
- have been prepared in accordance with the Charities SORP 2015 and the Academies Accounts Direction 2016 to 2017 issued by the ESFA.

Opinion on other matter prescribed by the Companies Act 2006


In our opinion the information given in the Trustees' Report for the financial year for which the accounts are prepared is consistent with the accounts.

INDEPENDENT AUDITOR'S REPORT ON THE FINANCIAL STATEMENTS TO THE BOARD OF TRUSTEES OF NORTHERN SCHOOLS TRUST (continued)

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 accounts 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.



Benjamin Russell BSc ACA (Senior Statutory Auditor)

for and on behalf of HBD Accountancy Services LLP

Chartered Accountants

Statutory Auditor

Gladstone House
2 Church Road
Liverpool
L15 9EG

18 December 2017

INDEPENDENT REPORTING ACCOUNTANT'S ASSURANCE REPORT ON REGULARITY TO NORTHERN SCHOOLS TRUST AND THE EDUCATION FUNDING AGENCY

In accordance with the terms of our engagement letter dated 14 September 2017 and further to the requirements of the Education and Skills Funding Agency (ESFA) as included in the Academies Accounts Direction 2016 to 2017, we have carried out an engagement to obtain limited assurance about whether the expenditure disbursed and income received by Northern Schools Trust during the period [insert the start date of the period for which the financial statements have been prepared] to 31 August 2017 have been applied to the purposes identified by Parliament and the financial transactions conform to the authorities which govern them.

This report is made solely to Northern Schools Trust and ESFA in accordance with the terms of our engagement letter. Our work has been undertaken so that we might state to Northern Schools Trust and ESFA those matters we are required to state in a report and for no other purpose. To the fullest extent permitted by law, we do not accept or assume responsibility to anyone other than Northern Schools Trust and ESFA, for our work, for this report, or for the conclusion we have formed.

Respective responsibilities of Northern Schools Trust's accounting officer and the reporting accountant

The accounting officer is responsible, under the requirements of Northern Schools Trust's funding agreement with the Secretary of State for Education dated 17 May 2013 and the Academies Financial Handbook, extant from 1 September 2016, for ensuring that expenditure disbursed and income received is applied for the purposes intended by Parliament and the financial transactions conform to the authorities which govern them.

Our responsibilities for this engagement are established in the United Kingdom by our profession's ethical guidance and are to obtain limited assurance and report in accordance with our engagement letter and the requirements of the Academies Accounts Direction 2016 to 2017. We report to you whether anything has come to our attention in carrying out our work which suggests that in all material respects, expenditure disbursed and income received during the period 1 September 2016 to 31 August 2017 have not been applied to purposes intended by Parliament or that the financial transactions do not conform to the authorities which govern them.

Approach

We conducted our engagement in accordance with the Academies Accounts Direction 2016 to 2017 issued by ESFA. We performed a limited assurance engagement as defined in our engagement letter.

The objective of a limited assurance engagement is to perform such procedures as to obtain information and explanations in order to provide us with sufficient appropriate evidence to express a negative conclusion on regularity.

A limited assurance engagement is more limited in scope than a reasonable assurance engagement and consequently does not enable us to obtain assurance that we would become aware of all significant matters that might be identified in a reasonable assurance engagement. Accordingly, we do not express a positive opinion.

Our engagement includes examination, on a test basis, of evidence relevant to the regularity and propriety of the academy trust's income and expenditure.

The work undertaken to draw to our conclusion includes:

- Review of minutes, management accounts and discussions held with key personnel;
- Evaluation of internal control procedures and reporting lines, and the implementation of such controls as were considered relevant, was checked;
- Review of financial transactions for any unusual transactions which maybe improper;
- Ensure that expenditure does not contravene the funding agreement;
- Ensure that key staff and trustees declared their interest in related parties and followed this up with discussion and testing.

NORTHERN SCHOOLS TRUST

INDEPENDENT REPORTING ACCOUNTANT'S ASSURANCE REPORT ON REGULARITY TO NORTHERN SCHOOLS TRUST AND THE EDUCATION FUNDING AGENCY (continued)

Conclusion

In the course of our work, nothing has come to our attention which suggests that in all material respects the expenditure disbursed and income received during the period 1 September 2016 to 31 August 2017 has not been applied to purposes intended by Parliament and the financial transactions do not conform to the authorities which govern them.



Benjamin Russell BSc ACA (Reporting Accountant)

for and on behalf of HBD Accountancy Services LLP

Chartered Accountants
Gladstone House
2 Church Road
Liverpool
L15 9EG

18 December 2017

NORTHERN SCHOOLS TRUST

CONSOLIDATED STATEMENT OF FINANCIAL ACTIVITIES FOR THE YEAR ENDED 31 AUGUST 2017 (INCLUDING INCOME AND EXPENDITURE ACCOUNT)

| | | Unrestricted | Restricted | Restricted | Total | Total |
|---|-------|--------------|----------------|---------------|---------------|---------------|
| | Note | Funds | General | Fixed | 2017 | 2016 |
| | | £000 | £000 | Asset | £000 | £000 |
| | | | Funds | Funds | | |
| | | | £000 | £000 | | |
| Incoming and endowments from: | | | | | | |
| Donations and capital grants | 2 | - | (59) | 4,614 | 4,555 | 76 |
| Charitable activities: | | | | | | |
| Funding for the trust's educational operations | 3 | 178 | 17,598 | - | 17,776 | 19,159 |
| Other trading activities | 4 | 338 | - | - | 338 | 228 |
| Investments | 5 | 4 | - | - | 4 | 12 |
| Total | | <u>520</u> | <u>17,539</u> | <u>4,614</u> | <u>22,673</u> | <u>19,475</u> |
| Expenditure on: | | | | | | |
| Charitable activities: | | | | | | |
| Trust educational operations | 7 | 327 | 19,018 | 1,922 | 21,267 | 22,200 |
| Total | | <u>327</u> | <u>19,018</u> | <u>1,922</u> | <u>21,267</u> | <u>22,200</u> |
| Net income / (expenditure) | | 193 | (1,479) | 2,692 | 1,406 | (2,725) |
| Transfers between funds | 15 | (191) | 150 | 41 | - | - |
| Other recognised gains / (losses) | | | | | | |
| Actuarial (losses) / gains on defined benefit pension schemes | 15,24 | - | 864 | - | 864 | (3,517) |
| Net movement in funds | | 2 | (465) | 2,733 | 2,270 | (6,242) |
| Reconciliation of funds | | | | | | |
| Total funds brought forward | | 1,783 | (7,343) | 56,458 | 50,898 | 57,140 |
| Total funds carried forward | | <u>1,785</u> | <u>(7,808)</u> | <u>59,191</u> | <u>53,168</u> | <u>50,898</u> |

All of the Trust's activities derive from continuing operations during the above two financial periods.

A Statement of Total Recognised Gains and Losses is not required as all gains and losses are included in the Statement of Financial Activities.

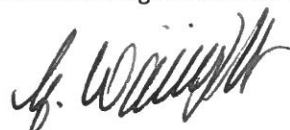
NORTHERN SCHOOLS TRUST

BALANCE SHEETS AS AT 31 AUGUST 2017

Company Number 05067702

| | Notes | Group | | Company | |
|--|-------|----------------------|---------------|----------------------|---------------|
| | | 2017 £000 | 2016 £000 | 2017 £000 | 2016 £000 |
| Fixed assets | | | | | |
| Tangible assets | 12 | 59,191 | 56,458 | 59,191 | 56,458 |
| Current assets | | | | | |
| Debtors | 13 | 1,204 | 703 | 1,209 | 703 |
| Cash at bank and in hand | | 1,548 | 2,236 | 1,543 | 2,235 |
| | | <u>2,752</u> | <u>2,939</u> | <u>2,752</u> | <u>2,938</u> |
| Liabilities | | | | | |
| Creditors: Amounts falling due within one year | 14 | (2,021) | (1,691) | (2,021) | (1,691) |
| Net current assets | | <u>731</u> | <u>1,248</u> | <u>731</u> | <u>1,247</u> |
| Net Assets excluding pension liability | | 59,922 | 57,706 | 59,922 | 57,705 |
| Defined benefit pension scheme liability | 24 | (6,754) | (6,808) | (6,754) | (6,808) |
| Total net assets | | <u>53,168</u> | <u>50,898</u> | <u>53,168</u> | <u>50,897</u> |
| Funds of the multi academy trust: | | | | | |
| Restricted funds | | | | | |
| Fixed asset fund | 15 | 59,191 | 56,458 | 59,191 | 56,458 |
| Restricted income fund | 15 | (1,054) | (535) | (1,054) | (534) |
| Pension reserve | 15 | (6,754) | (6,808) | (6,754) | (6,808) |
| Total restricted funds | | <u>51,383</u> | <u>49,115</u> | <u>51,383</u> | <u>49,114</u> |
| Unrestricted income funds | 15 | <u>1,785</u> | <u>1,783</u> | <u>1,785</u> | <u>1,783</u> |
| Total funds | | <u>53,168</u> | <u>50,898</u> | <u>53,168</u> | <u>50,897</u> |

The financial statements on pages 18 to 38 were approved by the trustees, and authorised for issue on 18 December 2017 and are signed on their behalf by:



G Wainwright

Chair of Trustees

NORTHERN SCHOOLS TRUST

STATEMENT OF CASH FLOW STATEMENT FOR THE YEAR ENDED 31 AUGUST 2016

| | Notes | 2017 £000 | 2016 £000 |
|--|-------|--------------|----------------|
| Cash flows from operating activities | | | |
| Net cash provided by (used in) operating activities | 19 | (651) | (1,767) |
| Cash flows from investing activities | 20 | (37) | (86) |
| Change in cash and cash equivalents in the reporting period | | <u>(688)</u> | <u>(1,853)</u> |
| Cash and cash equivalents at 1 September 2016 | | 2,236 | 4,089 |
| Cash and cash equivalents at 31 August 2017 | 21 | <u>1,548</u> | <u>2,236</u> |

NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 AUGUST 2017

1 Statement of accounting policies

A summary of the principal accounting policies adopted (which have been applied consistently, except where noted), judgements and key sources of estimation uncertainty, is set out below.

1.1 Basis of preparation

The financial statements of the academy trust, which is a public benefit entity under FRS 102, have been prepared under the historical cost convention in accordance with the Financial Reporting Standard Applicable in the UK and Republic of Ireland (FRS 102), the Accounting and Reporting by Charities: Statement of Recommended Practice applicable to charities preparing their accounts in accordance with the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS 102) (Charities SORP (FRS 102)), the Academies Accounts Direction 2016 to 2017 issued by ESFA, the Charities Act 2011 and the Companies Act 2006.

Northern Schools Trust meets the definition of a public benefit entity under FRS 102.

1.2 Consolidated accounts

The group financial statements consolidate the financial statements of the company and all its subsidiaries.

Subsidiaries are all entities over which the group has the power to govern the financial and operating policies generally accompanying a shareholding of more than one half of the voting rights. Subsidiaries are fully consolidated from the date on which control is transferred to the group and are de-consolidated from the date on which control ceases.

All intra-group transactions are eliminated as part of the consolidation process. Accounting policies of subsidiaries have been changed where necessary to ensure consistency with the policies adopted by the group.

1.3 Going concern

The trustees assess whether the use of going concern is appropriate i.e. whether there are any material uncertainties related to events or conditions that may cast significant doubt on the ability of the company to continue as a going concern. The trustees make this assessment in respect of a period of at least one year from the date of authorisation for issue of the financial statements and have concluded that the academy trust has adequate resources to continue in operational existence for the foreseeable future and there are no material uncertainties about the academy trust's ability to continue as a going concern, thus they continue to adopt the going concern basis of accounting in preparing the financial statements.

1.4 Income

All incoming resources are recognised when the multi academy trust has entitlement to the funds, the receipt is probable and the amount can be measured reliably.

Grants

Grants are included in the Statement of Financial Activities on a receivable basis. The balance of income received for specific purposes but not expended during the period is shown in the relevant funds on the balance sheet. Where income is received in advance of meeting any performance-related conditions there is not unconditional entitlement to the income and its recognition is deferred and included in creditors as deferred income until the performance-related conditions are met. Where entitlement occurs before income is received, the income is accrued.

General Annual Grant is recognised in full in the Statement of Financial Activities in the year for which it is receivable and any abatement in respect of the period is deducted from income and recognised as a liability.

Capital grants are recognised in full when there is an unconditional entitlement to the grant. Unspent amounts of capital grants are reflected in the balance sheet in the restricted fixed asset fund. Capital grants are recognised when there is entitlement and are not deferred over the life of the asset on which they are expended.

1 Accounting policies (continued)**Sponsorship income**

Sponsorship income provided to the academy trust which amounts to a donation is recognised in the Statement of Financial Activities in the period in which it is receivable (where there are no performance-related conditions), where the receipt is probable and it can be measured reliably.

Donations

Donations are recognised on a receivable basis (where there are no performance-related conditions) where the receipt is probable and the amount can be reliably measured.

Other income

Other income, including the hire of facilities, is recognised in the period it is receivable and to the extent the academy trust has provided the goods or services.

Donated goods, facilities and services

Goods donated for resale are included at fair value, being the expected proceeds from sale less the expected costs of sale. If it is practical to assess the fair value at receipt, it is recognised in stock and 'Income from other trading activities'. Upon sale, the value of the stock is charged against 'Income from other trading activities' and the proceeds are recognised as 'Income from other trading activities'. Where it is impractical to fair value the items due to the volume of low value items they are not recognised in the financial statements until they are sold. This income is recognised within 'Income from other trading activities'.

Transfer of existing academies into the trust

Where assets are received on the transfer of an existing academy into the trust, the transferred assets are measured at fair value and recognised in the balance sheet at the point when the risks and rewards of ownership pass to the trust, which is on signing of the transfer agreement with the transferring trust. An equal amount of income is recognised for the Transfer of an existing academy into the trust within Donations and capital grant income.

Donated fixed assets

Where the donated good is a fixed asset it is measured at fair value, unless it is impractical to measure this reliably, in which case the cost of the item to the donor should be used. The gain is recognised as income from donations and a corresponding amount is included in the appropriate fixed asset category and depreciated over the useful economic life in accordance with the academy trust's accounting policies.

1.5 Expenditure

Expenditure is recognised once there is a legal or constructive obligation to transfer economic benefit to a third party, it is probable that a transfer of economic benefits will be required in settlement and the amount of the obligation can be measured reliably. Expenditure is classified by activity. The costs of each activity are made up of the total of direct costs and shared costs, including support costs involved in undertaking each activity. Direct costs attributable to a single activity are allocated directly to that activity. Shared costs which contribute to more than one activity and support costs which are not attributable to a single activity are apportioned between those activities on a basis consistent with the use of resources. Central staff costs are allocated on the basis of time spent, and depreciation charges allocated on the portion of the asset's use.

Expenditure on Raising Funds

This includes all expenditure incurred by the academy trust to raise funds for its charitable purposes and includes costs of all fundraising activities events and non-charitable trading.

Charitable activities

These are costs incurred on the academy trust's educational operations, including support costs and costs relating to the governance of the academy trust apportioned to charitable activities.

All resources expended are inclusive of irrecoverable VAT.

NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 AUGUST 2017 (continued)

1 Accounting policies (continued)

1.6 Tangible fixed assets

Assets costing £500 or more are capitalised as tangible fixed assets and are carried at cost, net of depreciation and any provision for impairment.

Where tangible fixed assets have been acquired with the aid of specific grants, either from the government or from the private sector, they are included in the Balance Sheet at cost and depreciated over their expected useful economic life. Where there are specific conditions attached to the funding requiring the continued use of the asset, the related grants are credited to a restricted fixed asset fund in the Statement of Financial Activities and carried forward in the Balance Sheet. Depreciation on the relevant assets is charged directly to the restricted fixed asset fund in the Statement of Financial Activities. Where tangible fixed assets have been acquired with unrestricted funds, depreciation on such assets is charged to the unrestricted fund.

Depreciation is provided on all tangible fixed assets other than freehold land, at rates calculated to write off the cost of each asset on a straight-line basis over its expected useful life, as follows:

| | |
|----------------------------------|---------------|
| Freehold buildings | Over 50 years |
| Long leasehold buildings | Over 50 years |
| Fixtures, fittings and equipment | 20% on cost |
| ICT equipment | 25% on cost |
| Motor Vehicles | 25% on cost |

Assets in the course of construction are included at cost. Depreciation on these assets is not charged until they are brought into use.

A review for impairment of a fixed asset is carried out if events or changes in circumstances indicate that the carrying value of any fixed asset may not be recoverable. Shortfalls between the carrying value of fixed assets and their recoverable amounts are recognised as impairments. Impairment losses are recognised in the Statement of Financial Activities.

Liabilities

Liabilities are recognised when there is an obligation at the balance sheet date as a result of a past event, it is probable that a transfer of economic benefit will be required in settlement, and the amount of the settlement can be estimated reliably. Liabilities are recognised at the amount that the academy trust anticipates it will pay to settle the debt or the amount it has received as advanced payments for the goods or services it must provide.

Provisions

Provisions are recognised when the academy trust has an obligation at the reporting date as a result of a past event which it is probable will result in the transfer of economic benefits and the obligation can be estimated reliably.

Provisions are measured at the best estimate of the amounts required to settle the obligation. Where the effect of the time value of money is material, the provision is based on the present value of those amounts, discounted at the pre-tax discount rate that reflects the risks specific to the liability. The unwinding of the discount is recognised within interest payable and similar charges.

1.7 Leased Assets

Rentals under operating leases are charged on a straight line basis over the lease term.

1.8 Investments

The trust's shareholding in the wholly owned subsidiaries is included in the balance sheet at the cost of the share capital owned less any impairment. There is no readily available market value and the cost of valuation exceeds the benefit derived.

NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 AUGUST 2017 (continued)

1 Accounting policies (continued)

1.9 Financial Instruments

The academy trust only holds basic financial instruments as defined in FRS 102. The financial assets and financial liabilities of the academy trust and their measurement basis are as follows:

Financial assets – trade and other debtors are basic financial instruments and are debt instruments measured at amortised cost as detailed in note 13. Prepayments are not financial instruments. Amounts due to the charity’s wholly owned subsidiary are held at face value less any impairment.

Cash at bank – is classified as a basic financial instrument and is measured at face value.

Financial liabilities – trade creditors, accruals and other creditors are financial instruments, and are measured at amortised cost as detailed in notes 14. Taxation and social security are not included in the financial instruments disclosure definition. Deferred income is not deemed to be a financial liability, as the cash settlement has already taken place and there is an obligation to deliver services rather than cash or another financial instrument. Amounts due to charity’s wholly owned subsidiary are held at face value less any impairment.

1.10 Taxation

The multi academy trust is considered to pass the tests set out in Paragraph 1 Schedule 6 of the Finance Act 2010 and therefore it meets the definition of a charitable company for UK corporation tax purposes.

Accordingly, the academy trust is potentially exempt from taxation in respect of income or capital gains received within categories covered by part 11, chapter 3 of the Corporation Tax Act 2010 or Section 256 of the Taxation of Chargeable Gains Act 1992, to the extent that such income or gains are applied exclusively to charitable purposes.

1.11 Pensions Benefits

Retirement benefits to employees of the academy trust are provided by the Teachers’ Pension Scheme (‘TPS’) and the Local Government Pension Scheme (‘LGPS’). These are defined benefit schemes.

The TPS is an unfunded scheme and contributions are calculated so as to spread the cost of pensions over employees’ working lives with the academy trust in such a way that the pension cost is a substantially level percentage of current and future pensionable payroll. The contributions are determined by the Government Actuary on the basis of quadrennial valuations using a prospective unit credit method. As stated in note 29, the TPS is a multi-employer scheme and there is insufficient information available to use defined benefit accounting. The TPS is therefore treated as a defined contribution scheme for accounting purposes and the contributions recognised in the period to which they relate.

The LGPS is a funded scheme and the assets are held separately from those of the academy trust in separate trustee administered funds. Pension scheme assets are measured at fair value and liabilities are measured on an actuarial basis using the projected unit credit method and discounted at a rate equivalent to the current rate of return on a high quality corporate bond of equivalent term and currency to the liabilities. The actuarial valuations are obtained at least triennially and are updated at each balance sheet date. The amounts charged to operating surplus are the current service costs and the costs of scheme introductions, benefit changes, settlements and curtailments. They are included as part of staff costs as incurred. Net interest on the net defined benefit liability/asset is also recognised in the Statement of Financial Activities and comprises the interest cost on the defined benefit obligation and interest income on the scheme assets, calculated by multiplying the fair value of the scheme assets at the beginning of the period by the rate used to discount the benefit obligations. The difference between the interest income on the scheme assets and the actual return on the scheme assets is recognised in other recognised gains and losses.

Actuarial gains and losses are recognised immediately in other recognised gains and losses.

NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 AUGUST 2017 (continued)

1 Accounting policies (continued)

1.12 Fund Accounting

Unrestricted income funds represent those resources which may be used towards meeting any of the charitable objects of the academy trust at the discretion of the trustees.

Restricted fixed asset funds are resources which are to be applied to specific capital purposes imposed by funders where the asset acquired or created is held for a specific purpose.

Restricted general funds comprise all other restricted funds received with restrictions imposed by the funder/donor and include grants from the Education and Skills Funding Agency/Department for Education.

1.13 Critical accounting estimates and areas of judgement

Estimates and judgements are continually evaluated and are based on historical experience and other factors, including expectations of future events that are believed to be reasonable under the circumstances.

Critical accounting estimates and assumptions

The academy trust makes estimates and assumptions concerning the future. The resulting accounting estimates and assumptions will, by definition, seldom equal the related actual results. The estimates and assumptions that have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next financial year are discussed below.

The present value of the Local Government Pension Scheme defined benefit liability depends on a number of factors that are determined on an actuarial basis using a variety of assumptions. The assumptions used in determining the net cost (income) for pensions include the discount rate. Any changes in these assumptions, which are disclosed in note 29, will impact the carrying amount of the pension liability. Furthermore a roll forward approach which projects results from the latest full actuarial valuation performed at 31 March 2016 has been used by the actuary in valuing the pensions liability at 31 August 2017. Any differences between the figures derived from the roll forward approach and a full actuarial valuation would impact on the carrying amount of the pension liability.

2 Donations and capital grants

| | Unrestricted Funds £000 | Restricted Funds £000 | Total 2017 £000 | Total 2016 £000 |
|------------------------------|-------------------------------|-----------------------------|-----------------------|-----------------------|
| Capital grants | - | 126 | 126 | 76 |
| Transfer of existing academy | - | 4,236 | 4,236 | - |
| Donated fixed assets | - | 183 | 183 | - |
| Donations | - | 10 | 10 | - |
| | <u>-</u> | <u>4,555</u> | <u>4,555</u> | <u>76</u> |
| 2016 total | <u>-</u> | <u>76</u> | <u>76</u> | |

NORTHERN SCHOOLS TRUST

NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 AUGUST 2017 (continued)

3 Funding for the Multi Academy Trust's educational operations

| | Unrestricted Funds £000 | Restricted Funds £000 | Total 2017 £000 | Total 2016 £000 |
|--|-------------------------------|-----------------------------|-----------------------|-----------------------|
| DfE/ESFA grants | | | | |
| General Annual Grant (GAG) | - | 15,532 | 15,532 | 17,217 |
| Start-up Grants | - | 52 | 52 | 140 |
| Other DfE/ESFA grants | | 1,837 | 1,837 | 1,289 |
| | - | 17,421 | 17,421 | 18,646 |
| Other Government grants | | | | |
| Local authority grants | - | 108 | 108 | 94 |
| | - | 108 | 108 | 94 |
| Other income from the academy trust's educational operations | 178 | 69 | 247 | 419 |
| | 178 | 17,598 | 17,776 | 19,159 |
| 2016 total | 201 | 18,958 | 19,159 | |

4 Other trading activities

| | Unrestricted Funds £000 | Restricted Funds £000 | Total 2017 £000 | Total 2016 £000 |
|--------------------|-------------------------------|-----------------------------|-----------------------|-----------------------|
| Sundry income | 16 | - | 16 | - |
| Student catering | 246 | - | 246 | 181 |
| Hire of facilities | 76 | - | 76 | 47 |
| | 338 | - | 338 | 228 |
| 2016 total | 228 | - | 228 | |

5 Investment income

| | Unrestricted Funds £000 | Restricted Funds £000 | Total 2017 £000 | Total 2016 £000 |
|---------------------|-------------------------------|-----------------------------|-----------------------|-----------------------|
| Short term deposits | 4 | - | 4 | 12 |
| | 4 | - | 4 | 12 |
| 2016 total | 12 | - | 12 | |

NORTHERN SCHOOLS TRUST

NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 AUGUST 2017 (continued)

6 Expenditure

| | Staff costs £000 | Non pay expenditure | | Total 2017 £000 | Total 2016 £000 |
|---------------------------------|---------------------|---------------------|---------------|-----------------------|-----------------------|
| | | Premises £000 | Other £000 | | |
| Trust's educational operations: | | | | | |
| Direct costs | 12,047 | 1,487 | 1,780 | 15,314 | 15,457 |
| Allocated support costs | 2,747 | 1,548 | 1,658 | 5,953 | 6,743 |
| | <u>14,794</u> | <u>3,035</u> | <u>3,438</u> | <u>21,267</u> | <u>22,200</u> |
| | | | | 2017 £000 | 2016 £000 |
| Operating lease rentals | | | | 602 | 606 |
| Depreciation | | | | 1,922 | 1,831 |
| Fees payable to auditor | | - audit | | 15 | 15 |
| | | - other services | | 11 | 8 |

7 Charitable activities

| | Total 2017 £000 | Total 2016 £000 |
|--------------------------------|--------------------------------|--------------------------------|
| Direct costs | 15,314 | 15,457 |
| Support costs | 5,953 | 6,743 |
| | <u>21,267</u> | <u>22,200</u> |
| | Total 2017 £000 | Total 2016 £000 |
| Allocated support costs | | |
| Support staff costs | 2,747 | 2,551 |
| Depreciation | 435 | 475 |
| Technology costs | 57 | 47 |
| Premises costs | 1,548 | 1,542 |
| Other support costs | 1,046 | 1,767 |
| Governance costs | 120 | 361 |
| | <u>5,953</u> | <u>6,743</u> |

NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 AUGUST 2017 (continued)

8 Staff

a. Staff costs

Staff costs during the period were:

| | 2017 | 2016 |
|--|---------------|-------------|
| | £000 | £000 |
| Wages and salaries | 10,685 | 11,389 |
| Social security costs | 1,039 | 955 |
| Operating costs of defined benefit pension schemes | 2,185 | 1,813 |
| Apprenticeship levy | 16 | - |
| | 13,925 | 14,157 |
| | | |
| Supply costs | 746 | 876 |
| Staff restructuring costs | 123 | 324 |
| | 14,794 | 15,357 |
| | | |
| Staff restructuring costs comprise: | | |
| Severance payments | 123 | 324 |
| | 123 | 324 |

b. Non statutory/non-contractual staff severance payments

Included in staff restructuring costs are non-statutory/non-contractual severance payments totalling £122,945 (2016: £323,731). 16 of these payments were non-statutory/non-contractual payments and individually these payments were £1,249, £2,009, £5,473, 13,428, £12,000, £5,000, £2,500, £7,500, £2,500, £7,200, £6,366, £4,400, £22,000, £8,100, £12,000 and £10,020. There was a total of £1,200 adjustments to 2016 payments.

c. Staff numbers

The average number of persons employed by the trust during the year was as follows:

| | 2017 | 2016 |
|----------------------------|-------------|-------------|
| | No. | No. |
| Teachers | 202 | 226 |
| Administration and support | 181 | 170 |
| Management | 6 | 5 |
| | 389 | 401 |

d. Higher paid staff

The number of employees benefits (excluding employer pension costs) exceeded £60,0000 was:

| | 2017 | 2016 |
|----------------------|-------------|-------------|
| | No. | No. |
| £60,001 to £70,000 | 2 | 3 |
| £70,001 to £80,000 | 7 | 6 |
| £80,001 to £90,000 | 1 | 2 |
| £130,001 to £140,000 | 1 | - |
| £150,001 to £160,000 | 1 | 1 |

e. The key management personnel of the academy trust comprise the trustees and the senior management team as listed on page 1. The total amount of employee benefits (including employer pension contributions) received by key management personnel for their services to the academy trust was £611,913 (2016: £448,368).

NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 AUGUST 2017 (continued)

9 Central Services

The Trust has provided the following central services to its academies during the year:

- human resources
- financial management
- marketing
- enterprise management
- data
- IT management
- facilities management

Charges of 5% of General Annual Grant (GAG) were made for these services in the year. Academies that joined the trust during the year were charged 3% of GAG. Services provided in addition to the above are charged to the relevant academy on a cost basis.

The actual amounts charged during the year were as follows:

| | 2017 | 2016 |
|-----------------------------|-------------|-------------|
| | £000 | £000 |
| North Liverpool Academy | 415 | 359 |
| The Studio, Liverpool | 108 | 87 |
| Liverpool Life Sciences UTC | 204 | 165 |
| The Kingsway Academy | 165 | 152 |
| Wigan UTC | 13 | - |
| | 905 | 763 |

10 Related Party Transactions - Trustees' remuneration and expenses

Two trustees has been paid remuneration or has received other benefits from an employment with the Trust. The staff trustees only receive remuneration in respect of services they provide undertaking the roles of staff members under their contracts of employment.

The value of trustee's remuneration was as follows:

N Ward (Chief Executive)

Remuneration £155,000 - £160,000 (2016: £155,000 - £160,000)

Employer's pension contributions paid £15,000 - £20,000 (2016: £15,000 - £20,000)

L Hughes (Director of Finance)

Remuneration £50,000 - £55,000 (2016: £50,000 - £55,000)

Employer's pension contributions paid £5,000 - £10,000 (2016: £5,000 - £10,000)

During the year ended 31 August 2017, travel and subsistence expenses totalling £4,080 (2016 - £1,170) were reimbursed to 3 trustees (2016 - 3).

11 Trustees' and officers' insurance

In accordance with normal commercial practice the Trust has purchased insurance to protect trustees and officers from claims arising from negligent acts, errors or omissions occurring whilst on Trust business. The insurance provides cover up to £5,000,000 on any one claim and the cost for the year ended 31 August 2017 was a part of the total cost for combined financial lines insurance of £7,000 (2016: £10,574). The cost of this insurance is included in the total insurance cost.

NORTHERN SCHOOLS TRUST

NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 AUGUST 2017 (continued)

12 Tangible fixed assets (group and company)

| | Freehold property | Leasehold property | Computer equipment | Furniture and equipment | Motor vehicles | Total |
|---------------------------------|----------------------|-----------------------|-----------------------|-------------------------------|-------------------|---------------|
| | £000 | £000 | £000 | £000 | £000 | £000 |
| Cost | | | | | | |
| At 1 September 2016 | 9,912 | 51,018 | 4,734 | 4,529 | 119 | 70,312 |
| Transfer of existing academy | - | 3,827 | 13 | 465 | - | 4,305 |
| Additions | - | - | 185 | 165 | - | 350 |
| At 31 August 2017 | 9,912 | 54,845 | 4,932 | 5,159 | 119 | 74,967 |
| Depreciation | | | | | | |
| At 1 September 2016 | 456 | 5,193 | 3,949 | 4,171 | 85 | 13,854 |
| Charge for the year | 198 | 1,114 | 417 | 175 | 18 | 1,922 |
| At 31 August 2017 | 654 | 6,307 | 4,366 | 4,346 | 103 | 15,776 |
| Net book values | | | | | | |
| At 31 August 2017 | 9,258 | 48,538 | 566 | 813 | 16 | 59,191 |
| At 31 August 2016 | 9,456 | 45,825 | 785 | 358 | 34 | 56,458 |

The trust's transactions relating to land and buildings included the transfer into the trust of the Wigan UTC site leasehold.

13 Debtors

| | Group | | Company | |
|--------------------------------|--------------|--------------|--------------|--------------|
| | 2017 £000 | 2016 £000 | 2017 £000 | 2016 £000 |
| Trade debtors | 13 | 6 | 13 | 6 |
| VAT recoverable | 331 | 64 | 336 | 64 |
| Other debtors | 17 | 20 | 17 | 20 |
| Prepayments and accrued income | 843 | 613 | 843 | 613 |
| | 1,204 | 703 | 1,209 | 703 |

14 Creditors (group and company): amounts falling due within one year

| | 2017 £000 | 2016 £000 |
|---------------------------------|--------------|--------------|
| Trade creditors | 801 | 716 |
| Taxation and social security | 266 | 9 |
| ESFA creditor: abatement of GAG | 395 | 258 |
| Pension | - | 16 |
| Other creditors | - | 4 |
| Accruals and deferred income | 559 | 688 |
| | 2,021 | 1,691 |

NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 AUGUST 2017 (continued)

14 Creditors (group and company): amounts falling due within one year (continued)

Deferred income

| | 2017 £000 | 2016 £000 |
|-------------------------------------|--------------|--------------|
| Deferred income at 1 September 2016 | 304 | 222 |
| Released from previous years | (304) | (222) |
| Resources deferred in the year | 352 | 304 |
| Deferred income at 31 August 2017 | <u>352</u> | <u>304</u> |

Deferred income held at 31 August 2017 relates to amounts received for the devolved formula capital grant, the Bursary fund, rates relief and a grant in the year to 31 August 2017 but which relate to the periods after this date.

15 Funds

| | Balance at 1 September 2016 £000 | Income £000 | Expenditure £000 | Gains, losses and transfers £000 | Balance at 31 August 2017 £000 |
|-------------------------------------|---|----------------|---------------------|---|---|
| Restricted general funds | | | | | |
| General Annual Grant (GAG) | (535) | 15,532 | (16,942) | 891 | (1,054) |
| Start up grants | - | 52 | (52) | - | - |
| Pupil premium | - | 1,113 | (1,113) | - | - |
| Other DfE/ESFA grants | - | 724 | (724) | - | - |
| Local authority grants | - | 108 | (108) | - | - |
| Other grants | - | 79 | (79) | - | - |
| Pension reserve | (6,808) | - | - | 54 | (6,754) |
| | <u>(7,343)</u> | <u>17,608</u> | <u>(19,018)</u> | <u>945</u> | <u>(7,808)</u> |
| Restricted fixed asset funds | | | | | |
| Capital grant | 26,225 | 126 | (830) | - | 25,521 |
| Capital expenditure from GAG | 3,528 | - | (112) | 41 | 3,457 |
| Other | 26,705 | 183 | (980) | 4,305 | 30,213 |
| | <u>56,458</u> | <u>309</u> | <u>(1,922)</u> | <u>4,346</u> | <u>59,191</u> |
| Total restricted funds | <u>49,115</u> | <u>17,917</u> | <u>(20,940)</u> | <u>5,291</u> | <u>51,383</u> |
| Unrestricted funds | 1,783 | 520 | (327) | (191) | 1,785 |
| Total funds | <u>50,898</u> | <u>18,437</u> | <u>(21,267)</u> | <u>5,100</u> | <u>53,168</u> |

The specific purposes for which the funds of each Academy are to be applied are as follows:

- The General Annual Grant (GAG) is used to meet the day to day working capital commitments of the Trust. Under the funding agreement with the Secretary of State, the Trust was not subject to a limit on the amount of GAG that it could carry forward at 31 August 2017.
- Start up grants are used to meet the costs of purchasing basic stock and teaching materials, the transitional costs and the diseconomies of scale arising on opening of an Academy.
- Pupil premium funds activities that raise the attainment of disadvantaged pupils of all abilities and to close the gaps between them and their peers.
- Other DfE/ESFA grants is mainly made up of amounts received for deficit funding, rates relief, the 16-19 bursary fund and transitional funding.
- Local authority grants are mainly used to meet special educational needs costs.

NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 AUGUST 2017 (continued)

15 Funds (continued)

- Other grants are used to meet costs of a specific project.
- The pension fund relates to the Trust's share of the deficit of the Local Government Pension Scheme (note 24).
- The capital grant has been used to fund the costs to date of computer and specialist equipment.

The trustees have reviewed the balance on restricted general funds (excluding pension reserve) plus the balance on unrestricted funds at 31 August 2017. They consider that the current level of funds is sufficient for the trusts future needs.

Analysis of academies by fund balance

Fund balances at 31 August were allocated as follows:

| | Total £000 |
|---|-----------------------|
| Central services | 181 |
| North Liverpool Academy | 3,481 |
| The Studio, Liverpool | (483) |
| Liverpool Life Sciences UTC | (664) |
| The Kingsway Academy | (1,927) |
| Wigan UTC | 143 |
| Total before fixed assets and pension reserve | 731 |
| Restricted fixed asset fund | 59,191 |
| Pension reserve | (6,754) |
| Total | 53,168 |

Liverpool Life Sciences UTC is carrying a net deficit of £664k on these funds due to claw back of funding due to pupil number adjustments. The trust has a repayment plan to return the academy to surplus.

The Studio, Liverpool is carrying a net deficit of £483k on these funds because due to claw back of funding due to pupil number adjustments. The trust has a repayment plan to return the academy to surplus.

The Kingsway Academy is carrying a net deficit of £1,927k on these funds due to redundancy costs and overstaffing. The Kingsway Academy will close at the end on the 2017/18 academic year.

Total cost analysis by academy

Expenditure incurred by each academy during the year was as follows:

| | Teaching and educational support staff costs £000 | Other support staff costs £000 | Educational supplies £000 | Other costs (excluding depreciation) £000 | Total 2017 £000 | Total 2016 £000 |
|--------------------------------|---|---|---------------------------------|--|-----------------------|-----------------------|
| Central services | 80 | 850 | - | 91 | 1,021 | 706 |
| North Liverpool Academy | 6,549 | 778 | 739 | 1,134 | 9,200 | 9,893 |
| The Studio | 1,140 | 126 | 118 | 315 | 1,699 | 1,573 |
| Liverpool Life Sciences UTC | 1,855 | 199 | 272 | 572 | 2,898 | 3,423 |
| The Kingsway Academy | 2,401 | 152 | 334 | 943 | 3,830 | 4,774 |
| Wigan UTC | 430 | 112 | 40 | 116 | 698 | - |
| Academy Trust | 12,455 | 2,217 | 1,503 | 3,171 | 19,346 | 20,369 |

NORTHERN SCHOOLS TRUST

NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 AUGUST 2017 (continued)

16 Analysis of net assets between funds

| | Unrestricted Funds £000 | Restricted Funds £000 | Restricted Fixed Asset Funds £000 | Total Funds £000 |
|--------------------------|-------------------------------|-----------------------------|--|------------------------|
| Tangible fixed assets | - | - | 59,191 | 59,191 |
| Current assets | 1,785 | 967 | - | 2,752 |
| Current liabilities | - | (2,021) | - | (2,021) |
| Pension scheme liability | - | (6,754) | - | (6,754) |
| Total net assets | 1,785 | (7,808) | 59,191 | 53,168 |

17 Capital commitments

There are no capital commitments contracted for but not provided in the financial statements.

18 Commitments under operating leases

At 31 August 2017 the total of the Trust's future minimum lease payments under non-cancellable operating leases was as follows:

| | 2017 £000 | 2016 £000 |
|--|--------------|---------------|
| Operating leases | | |
| Amounts due within one year | 746 | 684 |
| Amounts due between one and five years | - | 2,737 |
| Amounts due after five years | - | 6,786 |
| | 746 | 10,207 |

19 Reconciliation of consolidated net income/(expenditure) to net cash inflow from operating activities

| | 2017 £000 | 2016 £000 |
|--|--------------|----------------|
| Net income/(expenditure) for the reporting period (as per the statement of financial activities) | 1,406 | (2,725) |
| Assets gained on transfer | (4,305) | - |
| Defined benefit pension scheme obligation inherited | 189 | - |
| Depreciation (note 12) | 1,922 | 1,831 |
| Capital grants from DfE and other capital | (309) | (76) |
| Interest receivable (note 5) | (4) | (12) |
| Defined benefit pension scheme cost less contributions payable | 463 | 122 |
| Defined benefit pension scheme finance cost | 146 | 112 |
| Defined benefit pension administration costs | 12 | 15 |
| (Increase)/decrease in debtors | (501) | 97 |
| Increase/(decrease) in creditors | 330 | (1,131) |
| Net cash provided by / (used in) Operating Activities | (651) | (1,767) |

NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 AUGUST 2017 (continued)

20 Cash flows from investing activities

| | 2017 | 2016 |
|--|-------------|-------------|
| | £000 | £000 |
| Dividends, interest and rents from investments | 4 | 12 |
| Purchase of tangible fixed assets | (350) | (174) |
| Capital grants from DfE/ESFA | 309 | 76 |
| Net cash provided by / (used in) investing activities | (37) | (86) |

21 Analysis to changes in net funds

| | At 31 | At 31 |
|--------------------------|--------|--------|
| | August | August |
| | 2017 | 2016 |
| | £000 | £000 |
| Cash in hand and at bank | 1,548 | 2,236 |
| | 1,548 | 2,236 |

22 Contingent liabilities

During the period of the Funding Agreement, in the event of the sale or disposal by other means of any assets for which a Government capital grant was received, the Trust is required either to re-invest the proceeds or to repay the ESFA the same proportion of the proceeds of the sale or disposal as equates with the proportion of the original cost met by the Secretary of State.

Upon termination of the Funding Agreement, whether as a result of the Secretary of State or the Trust serving notice, the Trust shall repay to the Secretary of State sums determined by reference to:

- (a) the value, at the time, of the Trust's sites and premises and other assets held for the purpose of the Trust; and
- (b) the extent to which expenditure incurred in providing those assets was met by payments by the Secretary of State under the Funding Agreement.

23 Members' liability

Each member of the charitable company undertakes to contribute to the assets of the company in the event of it being wound up while he/she is a member, or within one year after he/she ceases to be a member, such amount as may be required, not exceeding £10 for the debts and liabilities contracted before he/she ceases to be a member.

24 Pension and similar obligations

The academy trust's employees belong to two principal pension schemes: the Teachers' Pension Scheme England and Wales (TPS) for academic and related staff; and the Local Government Pension Scheme (LGPS) for non-teaching staff, which is managed by [name]. Both are multi-employer defined benefit schemes.

The latest actuarial valuation of the TPS related to the period ended 31 March 2012 and of the LGPS 31 March 2016.

There were no outstanding or prepaid contributions at either the beginning or the end of the financial year.

Teachers' Pension Scheme

Introduction

The Teachers' Pension Scheme (TPS) is a statutory, contributory, defined benefit scheme, governed by the Teachers' Pensions Regulations (2010) and, from 1 April 2014, by the Teachers' Pension Scheme Regulations 2014. Membership is automatic for full-time teachers in academies and, from 1 January 2007, automatic for teachers in part-time employment following appointment or a change of contract, although they are able to opt out.

NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 AUGUST 2017 (continued)

24 Pension and similar obligations (continued)**Teachers' Pension Scheme (continued)**

The TPS is an unfunded scheme and members contribute on a 'pay as you go' basis – these contributions along with those made by employers are credited to the Exchequer. Retirement and other pension benefits are paid by public funds provided by Parliament.

Valuation of the Teachers' Pension Scheme

The Government Actuary, using normal actuarial principles, conducts a formal actuarial review of the TPS in accordance with the Public Service Pensions (Valuations and Employer Cost Cap) Directions 2014 published by HM Treasury. The aim of the review is to specify the level of future contributions. Actuarial scheme valuations are dependent on assumptions about the value of future costs, design of benefits and many other factors. The latest actuarial valuation of the TPS was carried out as at 31 March 2012 and in accordance with the Public Service Pensions (Valuations and Employer Cost Cap) Directions 2014. The valuation report was published by the Department for Education on 9 June 2014. The key elements of the valuation and subsequent consultation are:

- employer contribution rates set at 16.48% of pensionable pay (including a 0.08% employer administration charge (currently 14.1%));
- total scheme liabilities (pensions currently in payment and the estimated cost of future benefits) for service to the effective date of £191,500 million, and notional assets (estimated future contributions together with the notional investments held at the valuation date) of £176,600 million giving a notional past service deficit of £14,900 million;
- an employer cost cap of 10.9% of pensionable pay will be applied to future valuations; and
- the assumed real rate of return is 3.0% in excess of prices and 2% in excess of earnings. The rate of real earnings growth is assumed to be 2.75%. The assumed nominal rate of return is 5.06%.

During the previous year the employer contribution rate was 14.1%. The TPS valuation for 2012 determined an employer rate of 16.4%, which was payable from September 2015. The next valuation of the TPS is currently underway based on April 2016 data, whereupon the employer contribution rate is expected to be reassessed and will be payable from 1 April 2019.

The employer's pension costs paid to TPS in the period amounted to £1,129,083 (2016: £1,253,724)

A copy of the valuation report and supporting documentation is on the Teachers' Pensions website.

Under the definitions set out in FRS 102, the TPS is a multi-employer pension scheme. The trust has accounted for its contributions to the scheme as if it were a defined contribution scheme. The trust has set out above the information available on the scheme.

Local Government Pension Scheme

The LGPS is a funded defined benefit pension scheme, with the assets held in separate trustee-administered funds. The total contribution made for the year ended 31 August 2017 was £615,178 (2016: £617,327), of which employer's contributions totalled £436,254 (2016: £490,027) and employees' contributions totalled £178,924 (2016: £180,193). The agreed contribution rates for future years are 11.10 – 18.60 per cent for employers and 5.5 – 12.5 per cent for employees.

Parliament has agreed, at the request of the Secretary of State for Education, to a guarantee that, in the event of academy closure, outstanding Local Government Pension Scheme liabilities would be met by the Department for Education. The guarantee came into force on 18 July 2013.

At the 2016 actuarial valuation North Liverpool Academy, The Studio, Liverpool Life Sciences UTC, The Kingsway Academy and Wigan UTC schemes were in deficit. Excluding The Studio and Wigan UTC, additional contributions are made in addition to normal funding levels. The implied recovery period from 1 April 2017 is 18-19 years.

NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 AUGUST 2017 (continued)

24 Pension and similar obligations (continued)

Local Government Pension Scheme (continued)

Principal actuarial assumptions

| | At 31 August 2017 | At 31 August 2016 |
|--|----------------------------------|----------------------------------|
| Rate of increase in salaries | 3.20 – 3.70% | 3.30 – 3.40% |
| Rate of increase for pensions in payment / inflation | 2.20 – 2.40% | 1.90 – 2.00% |
| Discount rate for scheme liabilities | 2.40 – 2.50% | 2.10 – 2.20% |
| Inflation assumption (CPI) | 2.20 – 2.40% | 1.80 – 1.90% |
| Commutation of pensions to lump sums | 50.00% | 50.00% |

The current mortality assumptions include sufficient allowance for future improvements in mortality rates. The assumed life expectations on retirement age 65 are:

| | At 31 August 2017 | At 31 August 2016 |
|-----------------------------|----------------------------------|----------------------------------|
| <i>Retiring today</i> | | |
| Males | 21.5 – 21.9 | 22.5 |
| Females | 24.1 – 24.7 | 25.4 |
| <i>Retiring in 20 years</i> | | |
| Males | 23.7 – 24.9 | 24.9 |
| Females | 26.2 – 27.7 | 28.2 |

Sensitivity analysis

| | At 31 August 2017 £000 | At 31 August 2016 £000 |
|--|---|---|
| Merseyside Pension Fund | | |
| Base figure | 12,970 | 13,334 |
| Discount rate +0.1% | 12,639 | 12,996 |
| CPI rate +0.1% | 13,310 | 13,682 |
| Pay growth +0.1% | 13,067 | 13,472 |
| Mortality assumption – 1 year increase | 13,210 | 13,571 |
| Greater Manchester Pension Fund | | |
| Base figure | 650 | - |
| Discount Rate -0.5% | 732 | - |
| Salary Increase Rate +0.5% | 673 | - |
| Pension Increase Rate +0.5% | 707 | - |

NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 AUGUST 2017 (continued)

24 Pension and similar obligations (continued)

Local Government Pension Scheme (continued)

The multi academy trust's share of the assets in the scheme were:

| | Fair value at 31 August 17 £000 | Fair value at 31 August 16 £000 |
|-------------------------------------|--|--|
| Equities | 3,689 | 3,428 |
| Government bonds | 219 | 299 |
| Other bonds | 848 | 770 |
| Property | 539 | 535 |
| Cash/liquidity | 331 | 241 |
| Other | 1,240 | 1,253 |
| Total market value of assets | 6,866 | 6,526 |

The actual return on scheme assets was £720,000 (2016: £310,000).

Amounts recognised in the statement of financial activities

| | 2017 £000 | 2016 £000 |
|--|----------------|--------------|
| Current service cost | (887) | (529) |
| Interest income | 156 | 210 |
| Interest cost | (302) | (322) |
| Administration expenses | (12) | (15) |
| Total amount recognised in the SOFA | (1,045) | (656) |

Changes in the present value of defined benefit obligations were as follows:

| | 2017 £000 | 2016 £000 |
|--|---------------|---------------|
| At 1 September | 13,334 | 8,011 |
| Transferred in on existing academies joining the trust | 565 | - |
| Current service cost | 887 | 529 |
| Interest cost | 302 | 322 |
| Employee contributions | 175 | 180 |
| Actuarial (gain)/loss | (1,521) | 4,330 |
| Benefits paid | (122) | (38) |
| At 31 August | 13,620 | 13,334 |

NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 AUGUST 2017 (continued)

24 Pension and similar obligations (continued)

Local Government Pension Scheme (continued)

Changes in the fair value of Trust's share of scheme assets:

| | 2017 | 2016 |
|---|--------------|-------|
| | £000 | £000 |
| At 1 September | 6,526 | 4,969 |
| Transferred in on existing academies joining the trust | 376 | - |
| Return on plan assets (excluding net interest on the net defined pension liability) | 156 | 210 |
| Actuarial gains / (losses) | (657) | 813 |
| Administration Expenses | (12) | (15) |
| Employer contributions | 424 | 407 |
| Employee contributions | 175 | 180 |
| Benefits paid | (122) | (38) |
| At 31 August | 6,866 | 6,526 |

25 Transfer of Wigan UTC into Northern Schools Trust

Wigan UTC joined the trust on 1 February 2017 from Bright Futures Educational Trust. The balances transferred to the trust were as follows:

| | £000 |
|---------------------------------------|--------------|
| Tangible fixed assets | |
| Leasehold land and buildings | 3,827 |
| Furniture and equipment | 465 |
| Computer equipment | 13 |
| Other assets | |
| Cash in bank and in hand | 120 |
| Pensions | |
| Pensions – pension scheme liabilities | (189) |
| | 4,236 |

26 Related party transactions

Owing to the nature of the Trust's operations and the composition of the board of governors being drawn from local public and private sector organisations, it is inevitable that transactions will take place with organisations in which a member of the board of governors may have an interest. All transactions involving such organisations are conducted at arm's length and in accordance with the Trust's financial regulations and normal procurement procedures.

During the year various books totalling £1,577 were purchased through Harper Collins Publishing. There was a balance due of £552 at the balance sheet date.

In addition £5,220 was paid to the Baker Dearing Educational Trust for a UTC Brand and Technical Services Agreement. There was no balance due at the balance sheet date.

27 Agency arrangements

The Trust distributes 16-19 bursary funds to students as an agent for ESFA. In the accounting period ending 31 August 2017 the Trust received £112,985 and disbursed £50,998 from the fund. An amount of £255,835 is included in other creditors relating to undistributed funds that is repayable to ESFA.