**Company Registration Number: 09141452** 

#### PEAR TREE MEAD ACADEMY

(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 FOR THE YEAR ENDED 31 AUGUST 2017

#### Members

Mr J Roberts Mrs H Thain (resigned 4 October 2017) Ms S Wise Mrs W Beckett (appointed 4 October 2017)

#### **Trustees**

Mrs W Beckett, Chair of Trustees
Mr J Roberts
Ms S Wise, Vice Chair
Mrs H Thain (Resigned 31 July 2017)
Mrs C Peden, Staff Trustee
Mrs J Gallagher
Mrs J Haigh, Staff Trustee
Mrs L Blackburn
Mr C Hawkins, Staff Trustee
Mr J Hewett (Resigned 31 July 2017)
Miss L Roberts, Staff Trustee (Resigned 13 September 2016)

#### Company registered number

09141452

#### Company name

Pear Tree Mead Academy

#### Principal and registered office

Trotters Road Harlow Essex CM18 7BY

#### Chief executive officer

Mrs C Peden

#### Senior management team

Mrs C Peden, Headteacher Miss L Roberts, Deputy Headteacher Mrs R Arnould, Assistant Headteacher Mrs J Haigh, Inclusion Manager

### REFERENCE AND ADMINISTRATIVE DETAILS OF THE ACADEMY, ITS TRUSTEES AND ADVISERS FOR THE YEAR ENDED 31 AUGUST 2017

#### **Advisers (continued)**

#### Independent auditors

Haslers Chartered Accountants Old Station Road Loughton Essex IG10 4PL

#### **Bankers**

Lloyds Bank PLC Harlow Essex CM20 1LD

#### **Solicitors**

Wilsons Law 4 Lincoln's Inn Field London WC2A 3AA

#### TRUSTEES' REPORT FOR THE YEAR ENDED 31 AUGUST 2017

The Trustees present their annual report together with the financial statements and auditor's report of the charitable company for the year 1 September 2016 to 31 August 2017. The Trustees confirm that the annual report and financial statements of the academy comply with the current statutory requirements, the requirements of the academy's governing document and the provisions of the Statement of Recommended Practice (SORP) Accounting and Reporting charities issued in March 2005. The annual report services the purpose of both a trustees' report and a directors report under company law.

The Principal object of the academy is to provide education of boys and girls between the ages of 2 and 11 without prejudice, be establishing, maintaining, carrying on, managing and developing a school offering a broad and balanced curriculum, as set down in the company's Memorandum and Articles of Association.

#### Structure, governance and management

#### a. Constitution

The academy is a charitable company limited by guarantee and an exempt charity.

The charitable company's Memorandum of Association is the primary governing document of the academy trust.

The Trustees of Pear Tree Mead Academy are also the directors of the charitable company for the purpose of company law.

The charitable company is known as Pear Tree Mead Academy.

Details of the Trustees who served during the year are included in the Reference and administrative details on page 1.

#### b. 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.

#### c. Trustees' indemnities

The Academy is covered by the Risk Protection Arrangement.

#### d. Method of recruitment and appointment or election of Trustees

The makeup of the governing body is outlined in the academy's articles of association and state the members may appoint up to 5 governors with the principal as an ex-officio governor.

- Staff governors, who are appointed through a ballot process, ensuring that the total number of staff governors does not exceed one third of the total number of governors.
- Parent governors, who are elected by the parent of registered pupils at the academy.
- In addition the academy trust may also co-opt governors from the community.

In certain circumstances the secretary of state may appoint additional governors.

All governors have a term to office of four years, excluding the principal. Any governor may be re-appointed or

### TRUSTEES' REPORT (continued) FOR THE YEAR ENDED 31 AUGUST 2017

re-elected after this term, providing they remain under the terms set out in the articles

#### e. Policies and procedures adopted for the induction and training of Trustees

The school provides all new governors with an induction package covering a comprehensive range of issues and topics. This is to ensure they gain a better understanding of the role and responsibilities of being a school Governor so they can fulfil their role with confidence.

The Governing Body is committed to providing training for Governors specific to their roles and the requirements of the academy.

#### f. Organisational structure

The full governing body meets once a term to discuss the management and strategic running of the academy. It is their responsibility to ensure the academy is effectively managed and delivering the academy's aims and objectives as set out in the vision statement and school policies.

As well as the full governing body meeting, the governing body is split into two committees. The first committee is for discussing finance, premises and audit. This committee looks to make sure the resources and finances are being used in the most efficient ways and to promote the vision of the school. The second committee is for personnel, curriculum and community, and its role is to oversee that the standards of teaching and learning at the academy are effective and ensuring pupils are making the required progress and achievement. In addition to this the governing body are able to ensure that the academy is setting a useful and successful curriculum to support pupils' further learning. The governors also have other responsibilities such as safeguarding, health and safety, phase monitoring, pupil premium, SEND, pay committee etc.

The Headteacher working with the senior leadership team is responsible for overseeing the day to day operational procedures within the academy, under the instruction of the Governing Body. There is a clear delegation plan which is reviewed annually. This includes implementing the polices agreed and set by the Governing Body and ensuring high levels of teaching and learning are met to ensure that the academy is working to achieve the best possible results for pupils. Efficient management of resources round the school is shared between staff. Effective management of resources ensures that the academy is not wasteful and is making the most of everything that is owned and purchased by the academy.

#### g. Risk Structure

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

#### h. Arrangements for Setting Pay and Remuneration for Key Management Personnel

The governors of the Academy have a Headteacher performance management committee and they set the Performance management targets with the Headteacher yearly with an external support partner from HEP to support them with the process. They all oversee the targets for the year and review them at the end of the year. The Headteacher Performance management committee make a recommendation to the pay committee with regards to pay increases. The Performance management target setting and cycle for the other senior management is delegated to the Headteacher. The pay committee meet once a year to review the pay and the Headteacher recommendation for pay increases for all staff. All performance management follows the schools performance management policy. All pay decisions follow the criteria set out in the schools pay policy.

### TRUSTEES' REPORT (continued) FOR THE YEAR ENDED 31 AUGUST 2017

#### **Objectives and Activities**

#### a. Objects and aims

The Principal object and aim of the academy is to provide education to boys and girls between the ages of 2 and 11, without prejudice, by establishing, maintaining, carrying on, managing and developing a school offering a broad and balanced curriculum, as set down in the company's Memorandum and Articles of Association. Our overarching priority is to raise standards and increase the rate of progress in English, Maths and Science to expected or better, with particular focus on vulnerable groups whilst ensuring a broad and balanced curriculum.

#### b. Objectives, strategies and activities

During the year the school has worked towards achieving these aims by:

- Raising the standard of educational achievement and progress of all pupils
- Ensuring that every child enjoys the same high quality educations in terms of resourcing, teaching and care
- Providing value for money for expenditure
- Complying with all statutory curriculum and child care requirements
- Continuously reviewing procedures and policies to make sure that these are compliant and helping support the effectiveness of the school
- Conducting the schools business in accordance with the highest standard of integrity
- Looking at the effectiveness and training needs of the governing body
- Maintaining relationships with outside agencies, services and parents to support our most vulnerable children
- Monitoring data and groups of children to ensure that all children achieve their full potential

At Pear Tree Mead we empower every individual to aim high and reach further. Together we work in partnership with our community to help every individual develop the skills needed to face their future and to help them become TERRIFIC citizens.

### TRUSTEES' REPORT (continued) FOR THE YEAR ENDED 31 AUGUST 2017

#### c. Activities for achieving objectives

- Regular review of policies through our governing body
- Performance Management targets set to help groups of children make expected progress and gaps to close
- A robust school development plan with actions matched to school priorities helps the school keep focused on achieving its priorities
- Professional development and training is given to all members of staff across the school.
- Support is bought in to help staff (e.g. HR, legal, finance, teaching and learning, assessment).
- All new government initiatives are implemented with training and policy changes (SEND, assessment, national curriculum, Universal free school meals).
- The governors receive regular information to enable then to monitor the performance of the school and the financial budgets. They also monitor the spending of the funding and how this supports the children's progress and narrowing the gap.

#### d. Public benefit

In setting the objectives, the governors have given careful consideration to the Charity commission's general guidance on public benefit and in particular to its supplementary public benefit guidance on advancing education.

#### Strategic report

#### Achievements and performance

#### a. Going concern

After making appropriate enquiries, the board of trustees has a reasonable expectation that the academy 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 Accounting Policies.

A Summary of the school achievements since September 2014:

- School began an Academy in September 2014
- Maintaining the schools Pre-school for FEEE2 children
- Successful expansion continues from 1.5 FE to 2 FE
- Gold School games Sainsbury's Award
- Continued increasing numbers of children wanting to attend Pear Tree Mead. Record number of appeals and waiting lists numbers.
- Expansion building work for the school. Including 4 new classrooms, group rooms and a new library space has been completed.
- Increasing numbers on role for Nursery provision due to large waiting lists. 30 hour provision now being catered for.
- Letters from LA and RSC regarding excellent SATs results for both KS1 and KS2 2016.
- OFSTED continues to rate the school as good May 2017.

## TRUSTEES' REPORT (continued) FOR THE YEAR ENDED 31 AUGUST 2017

The school now has its achievement broadly in line or above national expectation at EYFS, Yr1 Phonics, KS1 and KS2 SATs.

#### This looks like:

Year 6 43 Pupils	Teacher Assessment				Test scaled Scores				Progress	
SUBJECT	Has not met	Towards	At	Greater	At +	< 100	100+	110+	Average	
Reading	9%		91%		91%	30%	70%	7%	100.3	-0.95
Writing		11%	77%	12%	89%	26% SPAG	74% SPAG	12% SPAG	103.5 SPAG	3.52
Maths	14%		86%		86%	18%	81%	19%	103.5	2.00
Science	9%		91%		91%					
Combined (reading, writing and maths) NOT SPAG							65%	5%		

Year 1 (60 Pupils)	85%
Phonics Score	

Reception Results (58 Pupils)	
GLD	64%
Reading	64%
Writing	71%
Maths	69%

### TRUSTEES' REPORT (continued) FOR THE YEAR ENDED 31 AUGUST 2017

Year 2	KS1 Results							
59 Pupils								
National Expectation	Towards	At	Greater	At+				
Reading	15%	54%	30%	85%				
Writing	29%	66%	5%	71%				
Maths	18%	64%	17%	81%				
Science	25%	75%	NA	75%				

The school has 60 children for Yr R to 3 and 45 children from Yr 4 to 6. Every class has a TA and every phase across the school has an intervention TA to help support the children to reach their full potential and to make the expected progress. Classes receive intervention and booster sessions as needed.

The school uses pupil premium and sports funding to support children and this is having a year on year improvement. The impact of this is heavily monitored.

We also use challenges so that learning in not capped and children's marking and feedback supports children making progress and understanding and their next steps.

Rigorous pupil standards meetings discuss individual children and targets are set. Strategies to reach these targets are discussed and put in place. Targets and data are reviewed regularly.

#### b. Investment policy and performance

The academy has a policy of investing cash balances with a view to maximising returns, while ensuring that there is no risk to the capital, and that the funds are available when needed in line with cash flow projections.

#### Financial review

#### a. Reserves policy

The Governing Body regularly monitors the reserves to ensure sufficient funds are maintained to meet anticipated future needs whilst avoiding long term accumulation of excessive funds.

At 31 August 2017, the Academy had funds in surplus of £6,975,470 (2016: £6,578,030).

### TRUSTEES' REPORT (continued) FOR THE YEAR ENDED 31 AUGUST 2017

#### b. Financial and Risk Management Objectives and Policies

The Companies Act 2006 requires disclosure of the principal risks and uncertainties facing a company. The academy is exposed to a number of financial risks including credit, cash flow and liquidity risks. Given the academy's exposure to financial instruments being limited, the exposure principally relates to bank balances, cash and trade creditors with limited trade (and other) debtors. The academy's system of internal controls ensures risk is minimal in these areas.

#### c. Principal risks and uncertainties

As an Academy school the level of financial risk is low. Cash flow can be reliably forecast, monitored and reported. Staff costs make up the majority of expenditure and this relatively stable with contingencies in place to cover such items as sickness and maternity.

The governors assess the other principal risks and uncertainties facing the Trust as follows:

- The Academy has considerable reliance on continued Government funding through the ESFA and local
  authority and there is no assurance that government policy or practice will remain the same or that public
  funding will continue at the same levels or on the same term.
- Failures in governance and/or management. The risk in this area arises from potential failure to
  effectively manage the Academy's finances, internal controls, compliance with regulations and legislation
  and statutory returns. The governors continue to review and ensure that appropriate measures are in
  place to mitigate these risks.
- Reputational the continuing success of the Academy is dependent on continuing to attract pupils in sufficient number of by maintaining the highest educational standards. To mitigate this risk Governors ensure that pupil success and achievement are closely monitored and reviewed.
- Staffing the success of the Academy is reliant on the quality of its staff and so the governors monitor and review policies and procedures to ensure continued development and training of staff as well as ensuring there is clear succession planning.
- Fraud and mismanagement of funds The Academy has appointed Essex County Council to carry out internal controls checks of the finance systems and records as required by the Academy Financial Handbook.

#### d. Material Investments Policy

The academy has a policy of investing cash balances with a view to maximising returns, while ensuring that there is no risk to the capital, and that the funds are available when needed in line with cash flow projections.

### TRUSTEES' REPORT (continued) FOR THE YEAR ENDED 31 AUGUST 2017

#### e. Principal funding

Pear Tree Mead Academy started operating as an Academy on 1 September 2014.

The majority of the Academy's income is derived from the Educational Funding Agency (ESFA). The income is in the form of recurrent grants, of which the use is restricted for particular purposes. These grants and associated expenditure are shown as restricted funds in the statement of financial activities.

The Academy also receives grants from the local authority for nursery funding, pre-school funding and SEN. All these grants are shown as restricted income.

Funding has continued to support key objectives of raising teaching and learning standards.

#### Plans for future periods

#### a. Future developments

The school is in the process of expanding from a 1.5 FE to a 2 FE. We have recently had completed a new building. The new building joins the old infant and junior building with a corridor and incorporates four new classrooms, a new library and 2 group rooms. This facility was ready in November 2016.

We have recently completed a CIF bid for a new roof for the school. A new roof has been fitted in most areas of the school. We are currently investigating our next CIF bid.

The local Authority has asked us to take more Nursery children. We are now taking more children since January 2017. We now offer the 30 hours provision from September 2017.

We have recently put in new large play equipment in all 3 playgrounds.

The school is now looking at renovating the rest of the school and outdoor areas including the pond and playgrounds.

#### Disclosure of information to auditors

Each of the persons who are Trustees at the time when the Trustees' report is approved has confirmed that

- So far as that Trustee is aware, there is no relevant audit information of which the charitable company's auditors are unaware and
- That Trustees have taken all the steps that ought to have been taken as a Trustee in order to be aware of any relevant audit information and to establish that the charitable company's auditors are aware of that information.

The Trustees' Report, incorporating a strategic report, was approved by order of the board of trustees, as the company directors, on 13 December 2017 and signed on its behalf by:

Mrs W Beckett Chair of Trustees WBOCKELT

Mrs C Peden Accounting Officer

#### **GOVERNANCE STATEMENT**

#### Scope of Responsibility

As trustees, we acknowledge we have overall responsibility for ensuring that Pear Tree Mead Academy 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 Pear Tree Mead Academy 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 4 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
Mr J Roberts	1	4
Mrs H Thain	4	4
Mrs C Peden, Headteacher	4	4
Miss L Roberts, Staff Trustee	0	0
Ms S Wise, Vice Chair	3	4
Mrs J Gallagher	4	4
Mrs W Beckett, Chair of Trustees	4	4
Mrs L Blackburn	3	4
Mrs J Haigh, Staff Trustee	4	4
Mr C Hawkins, Staff Trustee	3	4
Mr J Hewett	2	4

Mr J Hewett was appointed as a trustee on 4 October 2016 and resigned on 14 June 2017

Mr C Hawkins was appointed as a trustee on 4 October 2016

Mrs J Haigh was appointed as a trustee on 14 September 2017

Mrs L Blackburn was appointed as a trustee on 14 September 2016

Mrs H Thain resigned as a trustee on 21 July 2017

Mr P Jones resigned as a trustee on 31 August 2016

Mrs J Gallagher was appointed as a trustee on 13 July 2015

Mrs W Beckett was appointed a trustee on 13 July 2015

#### Governance review:

At every meeting the governors monitor and challenge the performance of the school against targets and measured performance. The Governors are constantly looking to improve the way the can be monitored and to help the school improve.

The Finance, Premises and Audit committee is a sub-committee of the main board of trustees. Its purpose is to oversee the Academy's financial matters, risk management and internal audit function and matters relating to the Statutory Audit. During the current year the Finance, Premises and Audit committee were responsible for the appointment of Essex County Council as internal auditors and Haslers as external auditors.

#### **GOVERNANCE STATEMENT (continued)**

Attendance at meetings in the year was as follows:

Trustee	Meetings attended	Out of a possible
Mr C Hawkins, Staff Trustee	1	3
Mr J Hewett	1	3
Mrs C Peden, Headteacher	3	3
Mrs L Blackburn	. 3	3
Mr J Roberts (Chair)	. 2	3
Ms S Wise	3	3
Mrs W Beckett, Chair of Trustees	3	3
Miss L Roberts, Staff Trustee	0	3

The Personnel, Curriculum and Community are also a sub-committee of the main board of trustees.

Attendance at meetings in the year was as follows:

Trustee	Meetings attended	Out of a possible
Mrs H Thain	3	3
Mrs C Peden, Headteacher	3	3
Mrs J Gallagher (Chair)	3	3
Mrs W Beckett	3	3
Mrs J Haigh, Staff Trustee	3	3

#### **Review of Value for Money**

As Accounting Officer, the Chief Executive has responsibility for ensuring that the academy 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 academy'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 academy has delivered improved value for money during the year by:

- The use of Higher Level Teaching Assistant to cover short-term staff absences. This ensures quality of provision and continuity for the pupils.
- The allocations of resources to best promote the aims and values of the school.
- The targeting of resources to best improve standards and the quality of provision.
- The use of resources to best support the various educational needs of all pupils.
- 3 quotes for work to be completed are gathered to get best value when needed.

#### 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 ongoing process designed to identify and prioritise the risks to the achievement of academy 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 Pear Tree Mead Academy for the year 1 September 2016 to 31 August 2017 and up to the date of approval of the annual report and financial statements.

#### **GOVERNANCE STATEMENT (continued)**

#### Capacity to Handle Risk

The board of trustees has reviewed the key risks to which the academy 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 ongoing process for identifying, evaluating and managing the academy's significant risks, that has been in place for the year 1 September 2016 to 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 academy'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 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 to appoint Essex County Council as internal auditor.

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

The reports to the board of trustees on the operation of the systems of control and on the discharge of the board of trustees' financial responsibilities.

During the year under review, weaknesses have been observed and modified procedures have been implemented to address all of the weaknesses identified.

On a quarterly basis, the internal 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.

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

#### **GOVERNANCE STATEMENT (continued)**

The Accounting Officer has been advised of the implications of the result of their review of the system of internal control by the and and a plan to address weaknesses and ensure continuous improvement of the system is in place.

Approved by order of the members of the board of trustees on 13 December 2017 and signed on their behalf, by:

W Beckett Chair of Trustees weckett

C Peden
Accounting O

#### STATEMENT ON REGULARITY, PROPRIETY AND COMPLIANCE

As Accounting Officer of Pear Tree Mead Academy I have considered my responsibility to notify the 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 academy trust board of trustees are able to identify any material irregular or improper use of funds by the 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.

Mrs C Peden Accounting Officer

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#### STATEMENT OF TRUSTEES' RESPONSIBILITIES FOR THE YEAR ENDED 31 AUGUST 2017

The Trustees (who act as governors of Pear Tree Mead Academy 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 issued 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 of the Charities SORP 2015 and the Academies Accounts Direction 2016 to 2017;
- make judgments and accounting estimates that are reasonable and prudent;
- prepare the financial statements on the going concern basis unless it is inappropriate to presume that the 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 13 December 2017 and signed on its behalf by:

Mrs W Beckett Chair of Trustees wheckelst

## INDEPENDENT AUDITORS' REPORT ON THE FINANCIAL STATEMENTS TO THE MEMBERS OF PEAR TREE MEAD ACADEMY

#### **Opinion**

We have audited the financial statements of Pear Tree Mead Academy for the year ended 31 August 2017 which comprise the Statement of Financial Activities incorporating Income and Expenditure Account, the Balance Sheet, the Statement of Cash Flows and the related notes, including a summary of significant accounting policies. The financial reporting framework that has been applied in their preparation is applicable law, 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 Education and Skills Funding Agency.

This report is made solely to the academy'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 academy'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 academy and its members, as a body, for our audit work, for this report, or for the opinions we have formed.

In our opinion the financial statements:

- give a true and fair view of the state of the academy'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
- have been prepared in accordance with the requirements of the Companies Act 2006, the Charities SORP 2015 and the Academies Accounts Direction 2016 to 2017 issued by the Education and Skills Funding Agency.

#### Basis of opinion

We conducted our audit in accordance with International Standards on Auditing (UK) (ISAs (UK)) and applicable law. Our responsibilities under those standards are further described in the Auditor's responsibilities for the audit of the financial statements section of our report. We are independent of the academy in accordance with the ethical requirements that are relevant to our audit of the financial statements in the United Kingdom, including the Financial Reporting Council's Ethical Standard, and we have fulfilled our other ethical responsibilities in accordance with these requirements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

#### Conclusions relating to going concern

We have nothing to report in respect of the following matters in relation to which the ISAs (UK) require us to report to you where:

- the Trustees' use of the going concern basis of accounting in the preparation of the financial statements is not appropriate; or
- the Trustees have not disclosed in the financial statements any identified material uncertainties that may cast significant doubt about the academy's ability to continue to adopt the going concern basis of accounting for a period of at least twelve months from the date when the financial statements are authorised for issue.

#### Other information

The Trustees are responsible for the other information. The other information comprises the information included

### INDEPENDENT AUDITORS' REPORT ON THE FINANCIAL STATEMENTS TO THE MEMBERS OF PEAR TREE MEAD ACADEMY

in the Annual Report, other than the financial statements and our Auditor's report thereon. Our opinion on the financial statements does not cover the information and, except to the extent otherwise explicitly stated in our report, we do not express any form of assurance conclusion thereon.

In connection with our audit of the financial statements, our responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the financial statements or our knowledge obtained in the audit or otherwise appears to be materially misstated. If we identify such material inconsistencies or apparent material misstatements, we are required to determine whether there is a material misstatement in the financial statements or a material misstatement of the other information. If, based on the work we have performed, we conclude that there is a material misstatement of this other information, we are required to report that fact.

We have nothing to report in this regard.

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

In our opinion, based on the work undertaken in the course of the audit:

- the information given in the Trustees' Report including the Strategic Report for which the financial statements are prepared is consistent with the financial statements.
- the Trustees' Report and the Strategic Report have been prepared in accordance with applicable legal requirements.

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

In the light of our knowledge and understanding of the academy and its environment obtained in the course of the audit, we have not identified material misstatements in the Trustees' Report including the Strategic Report.

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

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

#### Responsibilities of trustees

As explained more fully in the Statement of Trustees' Responsibilities, the Trustees (who are also the directors of the academy for the purposes of company law) are responsible for the preparation of the financial statements and for being satisfied that they give a true and fair view, and for such internal control as the Trustees determine is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, the Trustees are responsible for assessing the academy's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless the Trustees either intend to liquidate the academy's or to cease operations, or have no realistic alternative but to do so.

### INDEPENDENT AUDITORS' REPORT ON THE FINANCIAL STATEMENTS TO THE MEMBERS OF PEAR TREE MEAD ACADEMY

#### Auditor's responsibilities for the audit of the financial statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an Auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with ISAs (UK) will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

A further description of our responsibilities for the audit of the financial statements is located on the Financial Reporting Council's website at: www.frc.org.uk/auditorsresponsibilities. The description forms part of our Auditor's report.

Laura A Ambrose (Senior Statutory Auditor)

for and on behalf of

#### **Haslers**

Chartered Accountants Statutory Auditor

Old Station Road Loughton Essex IG10 4PL 13 December 2017

### INDEPENDENT REPORTING ACCOUNTANTS' ASSURANCE REPORT ON REGULARITY TO PEAR TREE MEAD ACADEMY AND THE EDUCATION AND SKILLS FUNDING AGENCY

In accordance with the terms of our engagement letter dated 15 August 2014 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 Pear Tree Mead Academy during the year 1 September 2016 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 Pear Tree Mead Academy and the ESFA in accordance with the terms of our engagement letter. Our work has been undertaken so that we might state to Pear Tree Mead Academy and the 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 Pear Tree Mead Academy and the ESFA, for our work, for this report, or for the conclusion we have formed.

### Respective responsibilities of Pear Tree Mead Academy's accounting officer and the reporting accountant

The Accounting Officer is responsible, under the requirements of Pear Tree Mead Academy's funding agreement with the Secretary of State for Education dated 7 May 2014, 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 year 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 the 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's income and expenditure.

### INDEPENDENT REPORTING ACCOUNTANTS' ASSURANCE REPORT ON REGULARITY TO PEAR TREE MEAD ACADEMY AND THE EDUCATION AND SKILLS 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 year 1 September 2016 to 31 August 2017 have not been applied to purposes intended by Parliament and the financial transactions do not conform to the authorities which govern them.

#### Haslers

Chartered Accountants Statutory Auditor

Old Station Road Loughton Essex IG10 4PL

Date: 13/12/2017

## STATEMENT OF FINANCIAL ACTIVITIES INCORPORATING INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31 AUGUST 2017

				Restricted		· <del>:</del>
		Unrestricted	Restricted	fixed asset	Total	Total
		funds	funds	funds	funds	funds
	Nata	2017	2017	2017	2017	2016
	Note	£	£	£	£	Ę
Income from:						
Donations and capital grants	2	11,881	-	10,000	21,881	6,897
Charitable activities	5	· <del>-</del>	1,869,291	359,534	2,228,825	3,407,094
Other trading activities	3	85,539	•	-	85,539	71,143
Investments	4	234	-	-	234	241
Total income		97,654	1,869,291	369,534	2,336,479	3,485,375
Expenditure on:						
Raising funds		13,717	_	_	13,717	11,800
Charitable activities		-	1,910,544	125,778	2,036,322	1,861,247
Total expenditure	6	13,717	1,910,544	125,778	2,050,039	1,873,047
Net income / (expenditure) before other recognised gains and losses Actuarial gains/(losses) on		83,937	(41,253)	243,756	286,440	1,612,328
defined benefit pension schemes	20	-	111,000	-	111,000	(405,000)
Net movement in funds		83,937	69,747	243,756	397,440	1,207,328
Reconciliation of funds:						
Total funds brought forward		4,376	(1,104,039)	7,677,693	6,578,030	5,370,702
		88,313	(1,034,292)	7,921,449	6,975,470	6,578,030

#### PEAR TREE MEAD ACADEMY

(A Company Limited by Guarantee) REGISTERED NUMBER: 09141452

#### BALANCE SHEET AS AT 31 AUGUST 2017

	Note	£	2017 £	£	2016 £
Fixed assets					_
Tangible assets	12		8,004,208		7,471,110
Current assets					
Debtors	13	74,692		165,068	
Cash at bank and in hand		286,534		374,909	
		361,226		539,977	
Creditors: amounts falling due within one year	14	(199,964)		(247,057)	
Net current assets			161,262		292,920
Total assets less current liabilities			8,165,470		7,764,030
Defined benefit pension scheme liability	20		(1,190,000)		(1,186,000)
Net assets including pension scheme liabilities			6,975,470		6,578,030
Funds of the academy					
Restricted income funds:					
Restricted income funds	15	155,708		81,961	
Restricted fixed asset funds	15	7,921,449		7,677,693	
Restricted income funds excluding pension liability		8,077,157		7,759,654	
Pension reserve		(1,190,000)		(1,186,000)	
Total restricted income funds		5	6,887,157		6,573,654
Unrestricted income funds	15		88,313		4,376
Total funds			6,975,470		6,578,030

The financial statements on pages 22 to 44 were approved by the Trustees, and authorised for issue, on 13 December 2017 and are signed on their behalf, by:

Mrs W Beckett Chair of Trustees secicles

Mrs C Peden Accounting Officer

#### STATEMENT OF CASH FLOWS FOR THE YEAR ENDED 31 AUGUST 2017

	•		
	Note	2017 £	2016 £
Cash flows from operating activities			
Net cash provided by operating activities	17	206,360	166,459
Cash flows from investing activities:			
Dividends, interest and rents from investments		234	241
Purchase of tangible fixed assets		(658,875)	(1,505,342) 344,485
Capital grants from DfE/ESFA Capital funding received from sponsors and others		13,168 350,738	1,289,902
Net cash (used in)/provided by investing activities		(294,735)	129,286
Change in cash and cash equivalents in the year		(88,375)	295,745
Cash and cash equivalents brought forward		374,909	79,164
Cash and cash equivalents carried forward	18	286,534	374,909

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

#### 1. Accounting Policies

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

#### 1.1 Basis of preparation of financial statements

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.

Pear Tree Mead Academy constitutes a public benefit entity as defined by FRS 102.

#### 1.2 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 academy 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.

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

#### 1. Accounting Policies (continued)

#### 1.3 Income

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

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

General Annual Grant is recognised in full in the Statement of Financial Activities incorporating Income and Expenditure Account 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 when there is entitlement and are not deferred over the life of the asset on which they are expended. Unspent amounts of capital grant are reflected in the balance in the restricted fixed asset fund.

Sponsorship income provided to the academy which amounts to a donation is recognised in the Statement of Financial Activities incorporating Income and Expenditure Account in the period in which it is receivable, where receipt is probable and it is measurable.

Donations are recognised on a receivable basis where receipt is probable and the amount can be reliably measured.

Other income, including the hire of facilities, is recognised in the period in which it is receivable and to the extent the goods have been provided or on completion of the service.

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

Expenditure on charitable activities are costs incurred on the academy's educational operations, including support costs and those costs relating to the governance of the academy appointed to charitable activities.

All expenditure is inclusive of irrecoverable VAT.

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

#### 1. Accounting Policies (continued)

#### 1.5 Tangible fixed assets and depreciation

All assets costing more than £1,000 are capitalised 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 incorporating Income and Expenditure Account 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 incorporating Income and Expenditure Account. 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 these assets, less their estimated residual value, over their expected useful lives on the following bases:

Long-term leasehold property

2% straight line / 10% straight line

Fixtures and fittings
Computer equipment

20% straight line33% straight line

Assets under construction

- No deprecation charged

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 incorporating Income and Expenditure Account.

#### 1.6 Debtors

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

#### 1.7 Cash at Bank and in hand

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

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

#### 1. Accounting Policies (continued)

#### 1.8 Liabilities and provisions

Liabilities and provisions 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 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 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.

#### 1.9 Financial instruments

The academy only holds basic financial instruments as defined in FRS 102. The financial assets and financial liabilities of the academy 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 academy'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 costs as detailed in note 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 instruments. Amounts due to the academy's wholly owned subsidiary are held at face value less any impairment.

#### 1.10 Taxation

The academy 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 is potentially exempt from taxation in respect of income or capital gains received within categories covered by Chapter 3 Part 11 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

Retirement benefits to employees of the academy trust are provided by the Teachers' Pension Scheme ("TPS") and the Local Governments 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 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 20, 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.

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

#### 1. Accounting Policies (continued)

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 incorporating Income and Expenditure Account 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.

#### 1.12 Fund accounting

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

Restricted fixed asset funds are resources which are to be applied to specific capital purposes imposed by the Department for Education 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 and include grants from the Department for Education.

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

#### 1. Accounting Policies (continued)

#### 1.13 Critical accounting estimates and areas of judgment

Estimates and judgments 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 20, 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. Income from donations and capital grants

	Unrestricted funds 2017 £	Restricted funds 2017 £	fixed asset funds 2017	Total funds 2017 £	Total funds 2016 £
Donations Grants	11,881	-	10,000	11,881 10,000	6,897
	11,881	•	10,000	21,881	6,897
Total 2016	6,897	-	-	6,897	

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

3.	Other trading activities				.,
	·	Unrestricted funds 2017 £	Restricted funds 2017 £	Total funds 2017 £	Total funds 2016 £
	Catering income Trip income Hire of facilities Other income self generated	20,236 15,294 2,542 47,467	- - - -	20,236 15,294 2,542 47,467	20,158 11,541 136 39,308
	Total 2016	85,539 	-	<b>85,539</b>	71,143
4.	Investment income				
		Unrestricted funds 2017 £	Restricted funds 2017 £	Total funds 2017 £	Total funds 2016 £
	Bank interest	234	-	234 	241
	Total 2016	241	-	241	

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

5.	Funding for Academy's ed	ucational opera	tions			
				Restricted funds 2017 £	Total funds 2017 £	Total funds 2016 £
	DfE/ESFA grants					
	General annual grant Capital grants Other DfE/ESFA grants			1,436,745 8,796 230,287	1,436,745 8,796 230,287	1,388,136 344,486 221,266
				1,675,828	1,675,828	1,953,888
	Other government grants					
	Local Authority grants			552,997	552,997	1,453,206
				552,997	552,997	1,453,206
				2,228,825	2,228,825	3,407,094
	Total 2016			3,407,094	3,407,094	
6.	Expenditure					
		Staff costs 2017 £	Premises 2017 £	Other costs 2017 £	Total 2017 £	Total 2016 £
	Expenditure on raising voluntary income	-	•	13,717	13,717	11,800
	Educational operations: Direct costs Support costs	1,117,930 343,661	30,098 217,304	62,426 264,903	1,210,454 825,868	1,195,102 666,145
		1,461,591	247,402	341,046	2,050,039	1,873,047
	Total 2016	1,358,926	13,864	500,257	1,873,047	

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

#### 7. Charitable activities

	Total funds 2017	Total funds 2016
Direct costs - educational operations	£	£
Wages and salaries National insurance Pension cost Depreciation Educational supplies Technology costs Staff development Education support staff costs Other direct costs Educational consultancy	945,662 72,056 98,902 30,098 6,263 19,918 16,804 1,310 521 18,920	922,426 56,022 98,582 15,210 7,344 24,632 16,590 17,203 1,565 35,528
Educational consultancy	1,210,454	1,195,102
Support costs - educational operations		
Wages and salaries National insurance Pension cost Depreciation Pension finance expense Technology costs Catering costs Maintenance of premises and equipment Cleaning costs Energy costs Transport costs Rates Other costs Legal and professional fees Insurances Recruitment and support Examination fees Governance Costs	172,368 9,294 162,000 95,681 25,000 17,290 78,750 89,087 10,857 36,580 1,114 32,670 20,142 28,893 31,092 3,662	155,961 7,732 101,000 65,687 28,000 20,600 70,185 67,630 6,518 24,344 1,395 29,074 18,854 22,085 29,889 2,988 1,500 12,703
	825,868	666,145
	2,036,322 —————	1,861,247 ————

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

8.	Net income/(expenditure)		
	This is stated after charging:		•
		2017 £	2016 £
	Depreciation of tangible fixed assets:     - owned by the charity Auditors' remuneration - audit Auditors' remuneration - other services Operating lease rentals	125,778 7,775 3,613 13,174	80,897 7,250 5,453 16,960
9.	Staff costs		
	Staff costs were as follows:		
		2017 £	2016 £
	Wages and salaries Social security costs Operating costs of defined benefit pension schemes	1,118,030 81,349 260,902	1,078,387 63,754 199,582
	Supply teacher costs	1,460,281 1,310	1,341,723 17,203
		1,461,591	1,358,926
	The average number of persons employed by the academy during the	year was as follows	:
		2017 No.	2016 No.
	Teachers Admin and Support Staff Management	17 64 4	14 75 3
		85	92
	The number of employees whose employee benefits (excluding £60,000 was:	employer pension o	costs) exceeded
		employer pension of 2017 No.	costs) exceeded

The key management personnel of the academy trust comprise of the trustees and the senior management team as listed on page 1. The total amount of employee benefits (including employer pension contributions) received by the key management personnel for their services to the academy trust was £207,814 (2016: £202,669).

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

#### 10. Trustees' remuneration and expenses

One or more Trustees has been paid remuneration or has received other benefits from an employment with the academy trust. The Principal and other staff Trustees only receive remuneration in respect of services they provide undertaking the roles of principal and other staff members under their contracts of employment, and not in respect of their role as Trustees, The value of Trustees' remuneration and other benefits was as follows:

		2017 £	2016 £
Mrs C Peden (Headteacher and trustee)	Remuneration Pension contributions paid	60,000-65,000 5,000-10,000	55,000-60,000 5,000-10,000
Mrs R Arnould (Assistant Headteacher and trustee)	Remuneration Pension contributions paid	20,000-25,000 0-5,000	20,000-25,000 0-5,000
Mrs L Roberts (Deputy Headteacher and trustee)	Remuneration Pension contributions paid	30,000-35,000 . 0-5,000	45,000-50,000 5,000-10,000
Mrs J Haigh (Inclusion Manager and trustee)	Remuneration Pension contributions paid	40,000-45,000 0-5,000	40,000-45,000 5,000-10,000
Mr C Hawkins (Staff trustee)	Remuneration Pension contributions paid	20,000-25,000 0-5,000	20,000-25,000 <i>0-5,000</i>
Mrs P Robinson (Staff trustee)	Remuneration Pension contributions paid	Nil Nil	10,000-15,000 Nil

During the year, no Trustees received any benefits in kind (2016 - £NIL).

During the year ended 31 August 2017, expenses totalling £726 (2016: £614) were reimbursed to 1 (2016: 3) trustees.

#### 11. Trustees' and Officers' Insurance

The academy trust has opted into the Department for Education's risk protection arrangement (RPA), an alternative to insurance where UK government funds cover losses that arise. This scheme protects trustees and officers from claims arising from negligent acts, errors or omissions occurring whilst on academy business, and provides cover up to £10,000,000. It is not possible to quantify the Trustees and officers indemnity element from the overall cost of the RPA scheme.

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

12.	Tangible fixed assets					
		Long-term leasehold property £	Fixtures and fittings £	Computer equipment £	Assets under construction £	Total £
	Cost					
	At 1 September 2016 Additions Transfer between classes	6,216,191 173,019 1,736,548	43,828 51,279 -	34,599 18,782 -	1,320,752 415,796 (1,736,548)	7,615,370 658,876 -
	At 31 August 2017	8,125,758	95,107	53,381	<u> </u>	8,274,246
	Depreciation					
	At 1 September 2016 Charge for the year	126,938 95,680	8,422 13,937	8,900 16,161	-	144,260 125,778
	At 31 August 2017	222,618	22,359	25,061	-	270,038
	Net book value	·				
	At 31 August 2017	7,903,140	72,748	28,320		8,004,208
	At 31 August 2016	6,089,253	35,406	25,699	1,320,752	7,471,110
					=======================================	

Included in land and buildings is freehold land at valuation of £3,397,000 (2016: £3,397,000) which is not depreciated.

#### 13. Debtors

		2017 £	2016 £
	VAT recoverable Prepayments and accrued income	26,036 48,656	21,353 143,715
	Frepayments and accided income	<del></del>	
		74,692 ————	165,068 ————
14.	Creditors: Amounts falling due within one year		
		2017 £	2016 £
	Trade creditors	305	40,131
	Other taxation and social security	19,849	16,684
	Other creditors	21,029	19,340
	Accruals and deferred income	158,781	170,902
		199,964	247,057

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

#### 14. Creditors: Amounts falling due within one year (continued)

	2017 £	2016 £
Deferred income		
Deferred income at 1 September 2016	27,363	24,472
Resources deferred during the year	52,479	27,363
Amounts released from previous years	(27,363)	(24,472)
Deferred income at 31 August 2017	52,479	27,363

At the balance sheet date the academy trust was holding funds received in advance for Universal infant free school meals and rates relief for the autumn term 2017.

#### 15. Statement of funds

	Balance at 1 September 2016 £	Income £	Expenditure £	Gains/ (Losses) £	Balance at 31 August 2017 £
Unrestricted funds					
General Funds - all funds	4,376	97,654	(13,717)		88,313
Restricted funds					**************************************
General Annual Grant (GAG)	53,690	1,445,639	(1,370,241)	_	129,088
Pupil Premium	27,500	162,800	(163,680)	-	26,620
Other DfE/ESFA grants	-	58,593	(58,593)	-	
Local authority	771	202,259	(203,030)	-	· · · -
Pension reserve	(1,186,000)	-	(115,000)	111,000	(1,190,000)
	(1,104,039)	1,869,291	(1,910,544)	111,000	(1,034,292)
Restricted fixed asset funds					
Assets donated on conversion	5,772,040	- `	(49,613)	_	5,722,427
Capital expenditure from GAG	271,265	-	(16,047)	-	255,218
DfE/ESFA capital grants	344,488	8,796	(21,157)	-	332,127
Local authority capital grants	1,289,900	350,738	(28,961)		1,611,677
Lottery fund	-	10,000	(10,000)	-	-
	7,677,693	369,534	(125,778)	-	7,921,449
Total restricted funds	6,573,654	2,238,825	(2,036,322)	111,000	6,887,157
Total of funds	6,578,030	2,336,479	(2,050,039)	111,000	6,975,470
				_	

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

#### 15. Statement of funds (continued)

#### Statement of funds - prior year

	Balance at 1 September 2015 £	Income £	Expenditure £	Gains/ (Losses) £	Balance at 31 August 2016 £
Unrestricted funds					
General Funds - all funds	-	78,281	(73,905)	-	4,376
	-	78,281	(73,905)	-	4,376
Restricted funds					
General Annual Grant (GAG) Pupil Premium Other DfE/ESFA grants Local authority	(27,032) - - -	1,388,136 167,640 53,626 163,304	(1,299,946) (140,140) (53,626) (162,533)	- - -	53,690 27,500 - 771
Prior year adjustment Pension reserve	70,070 (719,000)	-	(62,000)	- (405,000)	- (1,186,000)
	(675,962)	1,772,706	(1,718,245)	(405,000)	(1,104,039)
Restricted fixed asset funds					
Assets donated on conversion Capital expenditure from GAG DfE/ESFA capital grants Local authority capital grants	5,811,226 235,438 - -	- 344,488 1,289,900	(39,186) (41,711) - -	- - -	5,772,040 271,265 344,488 1,289,900
	6,046,664	1,634,388	(80,897)		7,677,693
Total restricted funds	5,370,702	3,407,094	(1,799,142)	(405,000)	6,573,654
Total of funds	5,370,702	3,485,375	(1,873,047)	(405,000)	6,578,030

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

General Annual Grant (GAG) grant fund - Funds received from the ESFA under the General Annual Grant arrangements for the recurrent expenditure of the school as defined in the Funding Agreement.

Pupil premium - Funds received from the ESFA under the Pupil Premium grant arrangements for the recurrent expenditure of the school as defined in the Funding Agreement.

Other DfE/ ESFA grants - Other government grants received for restricted educational purposes not forming part of General Annual Grant.

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

#### 15. Statement of funds (continued)

Local authority grants - Grants received from the local authority received for restricted educational purposes.

Pension reserve - The pension reserve recognises the deficit of the local government pension scheme.

Restricted Fixed Asset Fund - The purpose of the Restricted Fixed Asset Fund is to hold the Academy's fixed assets recorded net or depreciation.

#### 16. Analysis of net assets between funds

	Unrestricted funds 2017	Restricted funds 2017	Restricted fixed asset funds 2017 £	Total funds 2017 £
Tangible fixed assets Current assets Creditors due within one year Provisions for liabilities and charges	6,436 82,833 (956)	278,393 (122,685) (1,190,000)	7,997,770 - (76,321) -	8,004,206 361,226 (199,962) (1,190,000)
	88,313	(1,034,292)	7,921,449	6,975,470
Analysis of net assets between funds - prior year			·	
	Unrestricted funds	Restricted funds	Restricted fixed asset funds	Total funds
	2016 £	2016 £	2016 £	2016 · £
Tangible fixed assets Current assets Creditors due within one year Provisions for liabilities and charges	- 117,531 (113,155) -	- 81,961 - (1,186,000)	7,471,110 340,484 (133,901) -	7,471,110 539,976 (247,056) (1,186,000)
	4,376	(1,104,039)	7,677,693	6,578,030

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

17.	Reconciliation of net movement in funds to net cash flow from open	rating activities	
		2017 £	2016 £
•	Net income for the year (as per Statement of Financial Activities)	286,440	1,612,328
	Adjustment for:		
	Depreciation charges	125,777	80,897
	Dividends, interest and rents from investments	(234)	(241)
	Decrease/(increase) in debtors	90,376	(119,295)
	(Decrease)/increase in creditors	(47,093)	165,157
	Capital grants from DfE and other capital income	(363,906)	(1,634,387)
	Defined benefit pension scheme cost less contributions payable	90,000	34,000
	Defined benefit pension scheme finance cost	25,000	28,000
	Net cash provided by operating activities	206,360	166,459
18.	Analysis of cash and cash equivalents		
		2017	2016
		£	£
	Cash in hand	286,534	374,909
	Total	286,534	374,909
19.	Capital commitments		
	·		
	At 31 August 2017 the academy had capital commitments as follows:	2047	0040
		2017 £	2016
		L	£
	Contracted for but not provided in these financial statements	-	58,685

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

#### 20. Pension commitments

The academy's employees belong to two principal pension schemes: the Teacher's Pension Scheme for England and Wales (TPS) for academic and related staff; and the Local Government Pension Scheme (LGPS) for non-teaching staff, which is managed by Essex County Council. Both are Multi-Employer Defined Benefit Pension Schemes.

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

Contributions amounting to £20,971 were payable to the schemes at 31 August 2017 (2016 - 19,255) and are included within creditors.

#### **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.

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
- 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 £98,960 (2016 - £98,582).

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

#### 20. Pension commitments (continued)

A copy of the valuation report and supporting documentation is on the Teachers' Pensions website (www.teacherspensions.co.uk/news/employers/2014/06/publication-of-the-valuation-report.aspx).

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 scheme, with assets held in separate trustee-administered funds. The total contribution made for the year ended 31 August 2017 was £95,000 (2016 - £88,000), of which employer's contributions totalled £72,000 (2016 - £67,000) and employees' contributions totalled £23,000 (2016 - £21,000). The agreed contribution rates for future years are 12% for employers and 5.5-7.5% 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. Principal actuarial assumptions:

	2017	2016
Discount rate for scheme liabilities	2.60 %	2.20 %
Rate of increase in salaries	4.20 %	4.10 %
Rate of increase for pensions in payment / inflation	2.70 %	2.30 %
Inflation assumption (CPI)	2.70 %	2.30 %
RPI increases	3.60 %	3.20 %

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

	2017	2016
Retiring today Males Females	22.2 24.7	22.9 25.3
Retiring in 20 years Males Females	24.3 27	25.2 27.7
Sensitivity analysis	At 31 August 2017 £	At 31 August 2016 £
Discount rate +0.1% Discount rate -0.1% Morality assumption - 1 year increase Morality assumption - 1 year decrease	1,550,000 1,629,000 1,640,000 1,540,000	1,374,000 1,447,000 1,446,000 1,374,000

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

#### 20. Pension commitments (continued)

The academy's share of the assets in the scheme was:

	Fair value at 31 August 2017	Fair value at 31 August 2016
	£	£
Equities	260,000	153,000
Gilts	25,000	8,000
Corporate bonds	16,000	10,000
Property	39,000	25,000
Cash and other liquid assets	12,000	7,000
Alternative assets	30,000	10,000
Other managed funds	17,000	11,000
Total market value of assets	399,000	224,000

The actual return on scheme assets was £39,000 (2016 - £18,000).

The amounts recognised in the Statement of Financial Activities incorporating Income and Expenditure Account are as follows:

	2017 £	2016 £
Current service cost	(162,000)	(101,000)
Interest income	6,000	6,000
Interest cost	(31,000)	(34,000)
Total	(187,000) ————	(129,000)
Movements in the present value of the defined benefit obligation w	ere as follows:	
	2017	2016
	£	£
Opening defined benefit obligation	1,410,000	837,000
Current service cost	162,000	101,000
Interest cost	31,000	34,000
Employee contributions	23,000	21,000
Change in financial/demographic assumptions & actuarial	•	·
(gains)/losses	(35,000)	423,000
Benefits paid	(2,000)	(6,000)
Closing defined benefit obligation	1,589,000	1,410,000

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

#### 20. Pension commitments (continued)

Movements in the fair value of the academy's share of scheme assets:

	2017	2016
	£	£
Opening fair value of scheme assets	224,000	118,000
Interest income	6,000	6,000
Return on assets less interest & other actuarial gains	76,000	18,000
Employer contributions	72,000	67,000
Employee contributions	23,000	21,000
Benefits paid	(2,000)	(6,000)
Closing fair value of scheme assets	399,000	224,000

#### 21. Operating lease commitments

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

	2017 £	2016 £
Amounts payable:		
Within 1 year Between 1 and 5 years	12,045 3,301	13,174 1,362
Total	15,346	14,536

#### 22. 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  $\pounds$  10 for the debts and liabilities contracted before he/she ceases to be a member.

#### 23. Related party transactions

No related party transactions took place in the period of account, other than certain trustees' remuneration and expenses already disclosed in note 10.