

**ST EDMUND'S COLLEGE**

**ACCOUNTS FOR THE YEAR ENDED 30 JUNE 2017**

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## St Edmund's College

### College Details

#### Year ended 30 June 2017

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The College's full legal name is The Master, Fellows and Scholars of St Edmund's College in the University of Cambridge, a body incorporated under Royal Charter. It is a registered charity (registration number 1137454), with its registered office at Mount Pleasant, Cambridge CB3 0BN.

The names of the members of the Governing Body during the year were as follows:

Master	Mr Matthew Bullock*
Vice-Master	Professor Michael Herrtage*
Senior Tutor	Dr Judith Bunbury*
Bursar	Dr Richard Anthony* (resigned 31 March 2017)
	Ms Edna Murphy* (joined 1 June 2017, elected as Fellow 5 June 2017)
Dean	Fr Alban McCoy*
Secretary of the Governing Body	Dr Kate Brett*
Development Director:	Mrs Kate Glennie (joined 1 January 2017, elected as Fellow 13 February 2017)

Professor Shahzad Ansari	
Dr Vian Azzu (elected 1 October 2016)	
Dr Tina Barsby	Dr Ming-Shih Hwang (elected 1 October 2016)
Dr Louise Boyle (elected 5 June 2017)	Dr Stephen Jenkins
Dr Sandra Brunnegger	Dr Dirk Jongkind
Dr Folma Buss*	Dr Ann Kaminski*
Dr Sean Butler*	Dr Edward Kessler MBE*
Dr Ben Challis (elected 1 October 2016)	Dr Antonina Kruppa
Dr Charis Charalampous	Professor Simon Lee (resigned 30 September 2016)
Dr Robin Chatterjee	Dr Yang Liu (elected 1 October 2016)
Mr Gordon Chesterman	Dr Kristen MacAskill (elected 5 June 2017)
Professor Edwin Chilvers	Dr Fiona Maine
Dr Matthew Cole (resigned 30 September 2017)	Mr Nick Mansley (elected 13 February 2017)
Dr Alan Colli	Dr Jonathan Mar (elected 5 June 2017)
Dr Fernando Constantino Casas	Dr John Marioni
Dr Tiziana D'Angelo	Dr Helen Mason OBE (elected as Life Fellow on 5 June 2017, retired as GB Fellow on 30 September 2017)
Dr Lucy Davison	Dr Philip McCosker
Professor David De Cremer	Dr Ian McCrone
Dr Riccardo Di Pietro	Dr Silvia Milana (resigned 16 November 2016)
Ms Catherine Dobson (elected 13 February 2017)	Dr Nicola Morrison
Dr Petà Dunstan	Dr Peter O'Donnell
Dr Tabitha Freeman	Dr Richard Oosterhoff
Professor Charles French (elected 1 October 2016)	Dr Suzanne Paul
Dr Christina Fuhr (resigned 31 March 2017)	Dr Sudhakaran Prabakaran (elected 15 November 2016)
Dr Anna Gannon	Dr Evan Reid
Dr Phil Gardner	Dr Victoria Rennie
Professor Hill Gaston*	Dr Judith Rommel (resigned 30 September 2017)
Dr Michele Gemelos	Dr Alessandro Rossi (elected 1 October 2016)
Dr George Gordon	Dr Sanjiv Sambandan (elected 5 June 2017)
Professor Peter Guthrie OBE	Dr Mandy Swann
Dr Susan Haines	Dr Justice Tankebe
Dr Andy Harter	Dr Lena Wartosch (resigned 30 September 2017)
Dr Peter Head (resigned 16 November 2016)	Professor Bob White
Dr Remco Heesen (elected 5 June 2017)	Ms Kate Wilson (elected 1 October 2016)
Professor Richard Horne	Dr Diana Wood*
Professor Gary Hunt (elected 5 June 2017)	Dr Eden Yin

\* Member of Council and Trustee during 2016/17

# St Edmund's College

## College Details

Year ended 30 June 2017

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Principal advisers:

Auditors: Peters Elworthy & Moore  
Station Road  
Cambridge  
CB1 2LA

Investment Managers: Waverton Investment Management Ltd  
16 Babmaes Street  
London  
SW1Y 6AH

Legal Advisers: Taylor Vinters  
Merlin Place  
Milton Road  
Cambridge  
CB4 0DP

Bankers: Barclays  
9-11 St Andrew's Street  
Cambridge  
CB2 3AA

**Introduction**

Founded in 1896, St Edmund's College was granted its Royal Charter in 1998. St Edmund's College is an autonomous, self-governing community of scholars, and one of the 31 colleges within the University of Cambridge. St Edmund's College can be distinguished from the majority of colleges in that it is classed as a graduate college and admits postgraduate students, mature undergraduates and affiliated students. The community consists of the Master, 70 Fellows and 538 junior members, of whom 111 are undergraduates and 427 are graduates. Over 80 nationalities are represented within the student body, with a large majority coming from outside the UK.

**Objectives**

The College's charitable objectives are:

- a) to advance education, religion, learning and research in the University of Cambridge;
- b) to provide for that purpose a college for men and women who shall be members of the University wherein they may work for degrees of the University or may carry out postgraduate or other special studies at Cambridge.

**Public Benefit**

The College provides, in conjunction with the University of Cambridge, an education for undergraduate and graduate students, which is recognised internationally as being of the highest standard. This education develops students academically and advances their leadership qualities and interpersonal skills, and so prepares them to play full and effective roles in society. The College maintains a Library and other study facilities, providing a valuable resource for students of the College.

The College admits as students those who have the highest potential for benefiting from the education provided by the College and the University, regardless of their financial, social, religious or ethnic background. The College provides financial support to its students, through scholarships, awards and prizes to fund fees, living costs and reward academic excellence. It contributes, together with the University other Cambridge Colleges, to the Cambridge Bursary Scheme, which is the primary mechanism of financial support for undergraduates to study at Cambridge.

The College has a number of agreements with the Cambridge Commonwealth, European and International Trust to fund jointly:

- the St Edmund's Duke of Edinburgh Scholarships for overseas undergraduates and postgraduates;
- the Omid Cambridge Scholarship, which supports a masters student from Iran (jointly funded by the Omid Trust)

The Luzio PhD Scholarship to support a further research studentship in the humanities was awarded to two students in 2016/17.

In addition the AGM Randeree Scholarship was made available via a generous donation from the DCD Family Trust and is awarded to a student actively engaged in the British Muslim community.

There are no restrictions on entry to the College, other than academic excellence, and the College supports study in all subject areas offered by the University. However, under University Statutes, undergraduates must be 21 or over when they commence their studies at the College.

The College advances research through:

- Supporting the work of its two Research Institutes, the Von Hügel Institute and the Faraday Institute for Science and Religion
- Providing Research Fellowships to outstanding academics at the early stages of their careers, which enables them to develop and focus on their research
- Supporting research work pursued by its other Fellows through promoting interaction across disciplines, and encouraging visits from outstanding academics from abroad.

The College carries forward the tradition, continuous since its foundation, of being a place of spiritual and ethical reflection on the Christian faith and its implications for the individual and society. In particular, the College:

- Supports, through the Dean, who is a Roman Catholic priest, the emotional, mental and spiritual well-being of all members of the College community, whatever their faith tradition, or none.
- Maintains its historic connection with the Roman Catholic Church, including through the work of the Von Hügel Institute.
- Maintains and supports the Chapel as a place of religious worship and holds a variety of religious services, which are open to the general public, as well as members of the College.

The College also welcomes members of other faiths and none, and supports inter-faith dialogue through its link with the Woolf Institute.

The College charges fees for the following:

- To graduate students to contribute towards the cost of their education
- To undergraduates at externally regulated rates for those Home/EU students who are eligible for public support, and to other undergraduates to contribute towards the cost of their education
- For accommodation and meals at reasonable rates.

In order to fulfil its charitable objectives of advancing education, learning, research and religion, the College employs Fellows, Supervisors, Directors of Studies, Tutors, Clergy and senior college officers, twelve of whom with the Master serve as charity trustees through being members of the College Council. The employment of the Master and some of the Fellows is undertaken with the intention of furthering the College's charitable objectives and their employment directly contributes to their fulfilment. The private benefit accruing to the Master and the Fellows through salaries, stipends and other benefits is objectively reasonable, measured against academic stipends generally, and specifically against its peer group of Colleges. Benefits received by Fellows are reviewed by the Remuneration Committee, the majority of whom are not trustees and whose membership includes two external members. Without the employment of the Master and Fellows, the College would not be able to fulfil its charitable aims.

#### **Achievements**

In 2014-15, a major opportunity arose with the potential redevelopment of Mount Pleasant House, a 1.5 acre property adjacent to the northern boundary of the College. During 2016-17 St Edmund's signed an agreement which includes the commitment, when the building is complete, of entering a long lease of the site with the option to acquire the freehold after 47 years. This scheme allows for the creation of new student rooms and studios, with the latter also being available to post-doctoral researchers and visiting academics. Given the scarcity and high cost of land in Cambridge, this offers the College an unprecedented opportunity to extend its main site and secure increased and affordable housing for both students and academics. The planning application submitted in July 2016 was successful, as was the amended planning application approved in August 2017 (concluded after signing the Agreement for Lease), which provided that up to 25% of the accommodation could be let to post-doctoral researchers and visiting academics.

In June 2017 College succeeded in achieving planning permission for East Court, the first phase of its new strategic plan, which aims to deliver a major expansion in common, shared facilities for students, Fellows and staff over the next 20-30 years. This is in response to the long-term growth of the College, both in terms of the historical growth in student numbers as well as the expectation that the growth will continue for the foreseeable future. The first phase of the plan concentrates on expanding the College's central student, research and teaching facilities, based around the historic hub of the Norfolk building, as well as replacing its ageing family accommodation. In support of this, the College has undertaken further fundraising through the Master's Development Fund. During the year the College spent £298,000 on developing its detailed plans which supported the successful planning application.

To date one of the College's most significant long-term achievements has been the absorption of the growth in student numbers over the past two decades, which benefits the collegiate University as a whole by maintaining collegiate membership for all University students. In the last few years, numbers have stabilised, in line with the University's graduate population, although the College supports the University's longer-term strategic plan to increase the number of graduates. For St Edmund's this would represent a gradual and moderate increase in graduate student numbers.

During 2016-17, the College made further improvements in financial management, together with better operational management, enabling it to be in a position to maintain and invest in its existing infrastructure and, as a result, is focused on improving facilities for students, Fellows and staff. It has also increased the level of support provided to students and has seen a resulting improvement in academic results.

#### **Financial Review**

The College funds its activities from academic fees, charges for student residences and catering, income from its conferencing and external functions business, income from investments and donations.

##### *Income and Expenditure*

Income increased by £292,000 to £6,020,000. The full impact of increases in research income and academic fees has been reduced by falls in other areas eg residence, catering and conferences.

Expenditure increased by £456,000 to £5,770,000, largely due to an increase in Education expenditure. Increased items of expenditure included research expenditure and scholarships and bursaries.

## St Edmund's College

### Financial Report to the Council and Governing Body

Year ended 30 June 2017

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#### *Investments*

During the year the College's investment portfolio continued to be managed by Waverton Investment Managers and is monitored and reviewed by the College's Investment Committee, which includes in its membership alumni of the College with significant investment management expertise. The College maintains an investment income target of 3% net of fees, together with a capital growth target to match inflation. The value of the College's investment portfolio as at 30<sup>th</sup> June 2017 was £5,399,000 (2016: £4,991,000). The gross income yield was 3.89% and the total return was 8.76%.

#### *Staff costs and pensions*

Staff costs increased due to an increase in the number of research staff. The College is a member of the Cambridge Colleges Federated Pension Scheme, a defined benefit pension scheme. The scheme is closed to new employees, but the College continues to contribute for existing employees. The future liability for the scheme is calculated on an actuarial basis by an actuary appointed by the College, using assumptions approved by the Scheme trustees. In addition, the College is a member of the Universities Superannuation Scheme (USS). An estimate of the future liabilities relating to both schemes are based on the discounted value of future deficit payments. The total liabilities increased by £61,000 during the year to £429,000.

#### *Colleges Fund*

The College has been, for many years, a major recipient of funds from the Colleges Fund, which is supported by contributions from the wealthier colleges in the University. In 2016-17 the grant to St Edmund's was £735,000 (2016: £718,000), with the sum being added to the endowment. The grant is utilised to repay the College's debt on its operational buildings, with the remaining balance being added to the College's investment portfolio. The College is extremely grateful to the other colleges for their support, which is essential to the continuation of the collegiate system.

#### *Cash Flow and capital expenditure*

The College remains focused on cashflow management, particularly with regard to its banking covenants.

The College has maintained a significant programme of works to improve its older facilities and has capitalised costs in connection with Mount Pleasant Halls, and as a result capital expenditure during the year was £587,000. During the year, the College spent £298,000 on detailed plans for its next phase of buildings, which will expand and improve facilities for students, Fellows, research academics and staff.

Net cash outflow was £53,000 during the year, compared to a cash inflow of £1,300,000 in the previous year. This was due to the timing of fee transfers to the University, where the College acts as agent in collecting tuition fees, and the phasing of research grant receipts. The underlying operations of the College remain cash positive.

#### *Balance Sheet*

Net assets at the year end rose from £38,948,000 to £39,377,000, driven by the contribution from the Colleges Fund and gain on investments, partly offset by a planned reduction in restricted reserves associated with the College's Research Institutes.

#### *Funding*

The expansion of the College in recent decades, essential in the support of the rise in University graduate numbers and in maintaining collegiate membership for all students, has been facilitated by long-term borrowing. This funded the construction of essential student accommodation and facilities. The College continues to meet its annual loan repayments of £529,000 plus interest, and the loan balance at the year end was £7,018,000 (2016: £7,547,000).

The College had a significant cash balance at the year end of £2,762,000, and retains an £800,000 revolving credit facility.

### **Research Institutes**

The Von Hügel Institute and the Faraday Institute for Science and Religion constitute important parts of the College. In April 2015, the Faraday Institute commenced a £2.4 million, 42 month grant from the Templeton World Charity Foundation. As part of the grant terms, the College has committed to spend down its restricted reserves associated with the Faraday Institute over the life of the grant. The current year was the second full year of the grant and as a result there was significant deficit on the restricted reserves of the College, where a proportion of the research grant expenditure was funded from reserves.

In June 2016, the College's Governing Body approved a Memorandum of Understanding, which will result in the separation of the Faraday Institute from the College. Since its establishment in 2006, the Institute has been extremely successful in obtaining research grant funding. Through the generous support of the John Templeton Foundation, the Institute will move to a new building being constructed by the Woolf Institute in grounds of Westminster College in 2017. Legal separation from the College will take place on 1 October 2018 at the end of the current Templeton grant, although it is anticipated that the Faraday will retain close links with the College.

**Risk Management**

The College Council, and its various sub-committees, are responsible for risk management, which is reported on formally to Council on an annual basis. The College has established a major commitment with regard to the development of student accommodation on the neighbouring Mount Pleasant House site. The Council has established a separate risk register for this project, and has appointed a working group of Fellows with particular expertise to advise and assist the senior College officers in monitoring the construction phase of the project in preparation for completion which is expected in time for the new academic year in September 2019.

As a graduate college with a small endowment, St Edmund's is reliant financially for fee and accommodation income on the admission of graduate students by the University and on the relative take-up rates of graduates by other colleges. The College is working closely with the other colleges and the University to maintain a steady and sustainable growth in graduate numbers.

The result of the EU referendum has brought considerable strategic uncertainty to the College. Approximately one quarter of its students and a significant number of its staff are EU citizens, who make an essential and very positive contribution to St Edmund's. It is not yet possible to ascertain what the consequences of 'Brexit' will be; however, the College is working closely with the rest of collegiate Cambridge to ensure that its interests are properly represented, and any negative impact is mitigated as far as possible.

The College's most significant financial liabilities, its long-term loans, are hedged at a fixed rate.

**Outlook**

The current year saw a further strengthening of the College's balance sheet and substantial improvements to its prospects for the long term growth in its endowment. However increased operational expenditure delivered greater support to students and this meant that the College reported a small deficit of £5k on its unrestricted accounts compared to a small surplus in the previous year of £28k.

Alongside developments in fundraising, the College achieved planning permission for East Court, the first phase of its Strategic Plan, and at the same time work has begun on the construction of Mount Pleasant Halls, which will enable the College to provide high quality student accommodation for a greater proportion of its students in future.

The College remains supportive of the University's strategy to steadily increase the numbers of graduates. The main strategic challenge facing the College is continuing growth in the face of limited capital resources. While alumni remain an important part of longer-term fundraising, the College is now focusing on other potential sources of funding. This strategy is being implemented in partnership with the other Colleges and the University through its Collegiate Cambridge fundraising campaign. With the support of the University, the College has been successful in recruiting its first full-time Development Director; this will substantially increase the College's ability to attract major gifts.

**Ms Edna Murphy**  
**Bursar**

27 November 2017

## **St Edmund's College**

### **Statement of Internal Control**

**Year ended 30 June 2017**

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1. The Trustees are responsible for maintaining a sound system of internal control that supports the achievement of policy, aims and objectives while safeguarding the public and other funds and assets for which the Council and Governing Body are responsible, in accordance with the College's Statutes.
2. The system of internal control is designed to manage rather than eliminate the risk of failure to achieve policies, aims and objectives; it therefore provides reasonable but not absolute assurance of effectiveness.
3. The systems of internal control are designed to identify the principal risks to the achievement of policies, aims and objectives, to evaluate the nature and extent of those risks and to manage them efficiently, effectively and economically. This process was in place for the year ended 30 June 2017 and up to the date of approval of the financial statements.
4. The Trustees' review of the effectiveness of the system of internal control is informed by the work of the various Committees, Bursar, and College officers, who have responsibility for the development and maintenance of the internal control framework, and by comments made by the external auditors in their management letter and other reports.

**Ms Edna Murphy**  
**Bursar**

27 November 2017

## **St Edmund's College**

### **Corporate Governance**

#### **Year ended 30 June 2017**

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1. The following statement is provided by the Trustees to enable readers of the financial statements to obtain a better understanding of the arrangements in the College for the management of its resources and for audit.
2. The College is a registered charity (registered number 1137454) and subject to regulation by the Charity Commission for England and Wales. The members of the Council are the charity trustees and are responsible for ensuring compliance with charity law.
3. The Trustees are advised in carrying out its duties by the following Committees: Academic Agreements, Accommodation, Dean's, Development & Alumni relations, Estates, Ethics, Faraday Institute, Finance & General Purposes, Wellbeing & Safety, Investment, Library, Nominations, Remuneration, Statutes & Ordinances, Stewards, Tutorial, Von Hugel Institute and Works of Art.
4. The principal officers of the College are the Master, the Vice Master, the Senior Tutor and the Bursar.
5. There are Registers of Interests of Trustees and of the senior administrative officers. Declarations of interest are made systematically at meetings.
6. The College's Trustees during the year ended 30 June 2017 are set out on page 1.

**Ms Edna Murphy**  
**Bursar**

27 November 2017

## **St Edmund's College**

### **Statement of Responsibilities of the College's Charity Trustees**

#### **Year Ended 30 June 2017**

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The Council in conjunction with the Governing Body is responsible for preparing the Annual Report and financial statements in accordance with applicable law and United Kingdom Accounting Standards.

The College's Statutes and the Statutes and Ordinances of the University of Cambridge require the Governing Body to prepare financial statements for each financial year which give a true and fair view of the state of affairs of the College and of the surplus or deficit of the College for that period. In preparing those financial statements the Council in conjunction with the Governing Body is required to:

- Select suitable accounting policies and apply them consistently;
- Make judgements and estimates that are reasonable and prudent;
- State whether applicable accounting standards have been followed, subject to any material departures disclosed and explained in the financial statements; and
- Prepare the financial statements on the going concern basis unless it is inappropriate to presume that the College will continue in operation.

The Council in conjunction with the Governing body is responsible for keeping proper accounting records which disclose with reasonable accuracy at any time the financial position of the College and to enable them to ensure that the financial statements comply with the Statutes of the University of Cambridge. They are also responsible for safeguarding the assets of the College and hence for taking reasonable steps for the prevention and detection of fraud and other irregularities.

**Ms Edna Murphy**  
**Bursar**

27 November 2017

**Independent auditor's report to the Council and Governing Body of St Edmund's College**

**Opinion**

We have audited the financial statements of St Edmund's College (the 'College') for the year ended 30 June 2017, which comprise the consolidated statement of comprehensive income and expenditure, the consolidated statement of changes in reserves, the consolidated balance sheet, the consolidated cash flow statement and notes to the financial statements, including a summary of significant accounting policies. The financial reporting framework that has been applied in their preparation is applicable law and United Kingdom Accounting Standards, including Financial Reporting Standard 102 *The Financial Reporting Standard applicable in the UK and Republic of Ireland* (United Kingdom Generally Accepted Accounting Practice).

In our opinion, the financial statements:

- give a true and fair view of the state of the College's affairs as at 30 June 2017 and of its incoming resources and application of resources for the year then ended;
- have been properly prepared in accordance with United Kingdom Generally Accepted Accounting Practice;
- have been prepared in accordance with the requirements of the Charities Act 2011 and the Statutes of the University of Cambridge; and
- the contribution due from the College to the University has been correctly computed as advised in the provisional assessment by the University of Cambridge and in accordance with the provisions of Statute G,II, of the University of Cambridge.

**Basis for 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 College in accordance with the ethical requirements that are relevant to our audit of the financial statements in the UK, including the FRC'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 College'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 other information comprises the information included in the financial report to the Council and Governing Body other than the financial statements and our auditor's report thereon. The trustees are responsible for the other information. Our opinion on the financial statements does not cover the other 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.

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

We have nothing to report in respect of the following matters in relation to which the Charities (Accounts and Reports) Regulations 2008 require us to report to you if, in our opinion:

- The information given in the financial statements is inconsistent in any material respect with the financial report to the Council and Governing Body; or
- sufficient accounting records have not been kept; or
- the financial statements are not in agreement with the accounting records; or
- we have not received all the information and explanations we require for our audit.

**Responsibilities of trustees**

As explained more fully in the trustees' responsibilities statement, the trustees 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 College'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 College or to cease operations, or have no realistic alternative but to do so.

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

We have been appointed as auditor under section 151 of the Charities Act 2011 and report in accordance with the Act and relevant regulations made or having effect thereunder. 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](http://www.frc.org.uk/auditorsresponsibilities). This description forms part of our auditor's report.

**Use of our report**

This report is made solely to the College trustees, as a body, in accordance with College's statutes, the Statutes of the University of Cambridge and the Charities Act 2011. Our work has been undertaken so that we might state to the College trustees 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 College and the College trustees as a body, for our audit work, for this report, or for the opinions we have formed

**PETERS ELWORTHY & MOORE**

Chartered Accountants and Statutory Auditors

Salisbury House  
Station Road  
Cambridge  
CB1 2LA

5 December 2017

**Statement of Principal Accounting Policies**

**Year Ended 30 June 2017**

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**Basis of preparation**

The financial statements have been prepared in accordance with the provisions of the Statutes of the College and of the University of Cambridge and applicable United Kingdom accounting standards. In addition, the financial statements comply with the Statement of Recommended Practice: Accounting for Further and Higher Education (the SORP).

The Statement of Comprehensive Income and Expenditure includes activity analysis in order to demonstrate that all fee income is spent for educational purposes. The analysis required by the SORP is set out in note 8.

**Basis of accounting**

The financial statements have been prepared under the historical cost convention, modified in respect of the treatment of investments which are included at valuation.

**Basis of consolidation**

The consolidated financial statements include the College and its subsidiary undertakings. A separate balance sheet and related notes for the College are not included in the accounts because the College's subsidiary company was dormant. The balance sheet for the College alone would not be materially different to the one included in these accounts.

**Recognition of income**

**a) Academic fees**

Academic fees are recognised in the period to which they relate and include all fees chargeable to students or their sponsors.

**b) Donations and endowments**

Non exchange transactions without performance related conditions are donations and endowments. Donations and endowments with donor imposed restrictions are recognised with the Statement of Comprehensive Income and Expenditure when the College is entitled to the income. Income is retained within restricted reserves until such time that it is utilised in line with such restrictions at which point the income is released to general reserves through a reserve transfer.

Donations and endowments with restrictions are classified as restricted reserves with additional disclosure provided within the notes to the accounts.

There are four main types of donations and endowments with restrictions:

1. Restricted donations – the donor has specified that the donation must be used for a particular objective.
2. Unrestricted permanent endowments – the donor has specified that the fund is to be permanently invested to generate an income stream for the general benefit of the College.
3. Restricted expendable endowments – the donor has specified a particular objective and the College can convert the donated sum into income.
4. Restricted permanent endowments – the donor has specified that the fund is to be permanently invested to generate an income stream to be applied to a particular objective.

Donations with no restrictions are recorded within the Statement of Comprehensive Income and Expenditure when the College is entitled to the income.

**c) Investment income and change in value of investment assets**

Investment income and change in value of investment assets is recorded in income in the year in which it arises and as either restricted or unrestricted income according to the terms or other restrictions applied to the individual endowment fund.

**d) Research Grant income**

Income from research grants, contracts and other services rendered is included to the extent of the completion of the contract or service concerned.

**e) Other income**

Income is received from a range of activities including residences, catering conferences and other services rendered.

**f) Cambridge Bursary Scheme**

In 2016-17, payment of the bursaries to eligible students under the Cambridge Bursary Scheme was made directly to the student by the SLC. The College reimbursed the SLC for the full amount and receives a contribution from the University.

**Foreign currency translation**

Transactions denominated in foreign currencies are recorded at the rate of exchange ruling at the date of the transactions. Monetary assets and liabilities denominated in foreign currencies are translated into sterling at year end rates or, where there are forward foreign exchange contract, at contract rates. The resulting exchange differences are dealt with in the determination of the comprehensive income and expenditure for the financial year.

**Tangible fixed assets**

**a) Land and Buildings**

Buildings are stated at deemed replacement cost less accumulated depreciation. Assets stated and deemed replacement cost are depreciated over the remaining useful life.

Freehold land is not depreciated as it is considered to have an indefinite useful life.

Leasehold land is depreciated over the remaining life of the lease (91 years at 30.6.14).

Additions to buildings are depreciated on a straight line basis over their expected useful lives as follows:

Structure	100 years
Internal finishes	35 years
Mechanical and electrical	35 years

**b) Maintenance of premises**

The cost of major refurbishment and maintenance over £500 which restores value is capitalised and depreciated over the expected useful economic life of the asset concerned.

**c) Furniture, fittings and equipment**

Furniture, fittings and equipment (including Garden Equipment) are capitalised and depreciated on a straight line basis over their expected useful life of 10 years.

**d) Heritage assets**

The College does not hold any assets that should be classed as heritage assets.

**e) IT equipment**

IT equipment is capitalised at cost and depreciated over 3 years using the straight line method.

**Investments**

**a) Investments**

Investments are shown at their fair value. Investment income is included when dividends and interest become payable. Interest on bank deposits is included as earned.

**b) Works of Art**

Works of art are included at cost.

## **St Edmund's College**

### **Statement of Principal Accounting Policies**

**Year Ended 30 June 2017**

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#### **Stocks**

Stocks are valued at the lower of cost and net realisable value.

#### **Provisions**

Provisions are recognised when the College has a present legal or constructive obligation as a result of a past event, and it is probable that a transfer of economic benefit will be required to settle the obligation and a reliable estimate can be made of the amount of the obligation.

#### **Taxation**

The College is a registered charity (number 1137454) and also a charity within the meaning of Section 506 (1) of the Taxes Act 1988. Accordingly, the College is exempt from taxation in respect of income or capital gains received within the categories covered by Section 505 of the Taxes Act 1988 or Section 256 of the Taxation of Chargeable Gains Act 1992 to the extent that such income or gains are applied to exclusively charitable purposes.

The College receives no similar exemption in respect of Value Added Tax.

#### **Contribution under Statute G,II**

The College is liable to be assessed for Contribution under the provisions of Statute G,II of the University of Cambridge. Contribution is used to fund grants to colleges from the Colleges Fund. The College may from time to time be eligible for such grants. The liability for the year is as advised to the College by the University based on an assessable amount derived from the value of the College's assets as at the end of the previous financial year.

#### **Reserves**

Reserves are allocated between restricted and unrestricted reserves. Endowment reserves include balances which, in respect of endowment to the College, are held as permanent funds, which the College must hold to perpetuity.

Restricted reserves include balances in respect of which the donor has designated a specific purpose and therefore the College is restricted in the use of these funds.

St Edmund's College

Consolidated Statement of Comprehensive Income and Expenditure

Year Ended 30 June 2017

		2016/17				2015/16			
	note	Unrestricted £000	Restricted £000	Endowment £000	Total £000	Unrestricted £000	Restricted £000	Endowment £000	Total £000
Income									
Academic fees and charges	1	1,839	12		1,851	1,655	10		1,665
Residence, Catering and conferences	2	2,100			2,100	2,152			2,152
Other investment income	3	130	46		176	149	55		204
Other Income – Research Grants	4	7	905		912		717		717
<b>Total income before donations and endowments</b>		<b>4,076</b>	<b>963</b>		<b>5,039</b>	<b>3,956</b>	<b>782</b>		<b>4,738</b>
Donations	5	51	195		246	38	234		272
New endowments				735	735			718	718
<b>Total Income</b>		<b>4,127</b>	<b>1,158</b>	<b>735</b>	<b>6,020</b>	<b>3,994</b>	<b>1,016</b>	<b>718</b>	<b>5,728</b>
Expenditure									
Education	6	1,449	1,340		2,789	1,249	1,051		2,300
Residence, catering and conferences	7	2,581			2,581	2,561			2,561
Other expenditure		102	298		400	156	297		453
<b>Total Expenditure</b>	<b>8</b>	<b>4,132</b>	<b>1,638</b>		<b>5,770</b>	<b>3,966</b>	<b>1,348</b>		<b>5,314</b>
<b>Surplus/(deficit) before other gains and losses</b>		<b>(5)</b>	<b>(480)</b>	<b>735</b>	<b>250</b>	<b>28</b>	<b>(332)</b>	<b>718</b>	<b>414</b>
Gains/(loss) on investments				255	255			162	162
<b>Surplus/(deficit) for the year</b>		<b>(5)</b>	<b>(480)</b>	<b>990</b>	<b>505</b>	<b>28</b>	<b>(332)</b>	<b>880</b>	<b>576</b>
Other comprehensive income									
Actuarial loss in respect of pension schemes		(76)			(76)				
<b>Total comprehensive income for the year</b>		<b>(81)</b>	<b>(480)</b>	<b>990</b>	<b>429</b>	<b>28</b>	<b>(332)</b>	<b>880</b>	<b>576</b>

St Edmund's College

Consolidated Statement of Changes in Reserves

Year Ended 30 June 2017

	Unrestricted £000	Restricted £000	Endowme nt £000	Total £000
<b>Balance at 1 July 2016</b>	<b>22,506</b>	<b>1,230</b>	<b>15,212</b>	<b>38,948</b>
Surplus/(deficit) from income and expenditure account	(81)	(480)	990	429
Net release of restricted funds		32	(32)	
<b>Balance at 30 June 2017</b>	<b>22,425</b>	<b>782</b>	<b>16,170</b>	<b>39,377</b>

	Unrestricted £000	Restricted £000	Endowment £000	Total £000
<b>Balance at 1 July 2015</b>	<b>22,450</b>	<b>1,577</b>	<b>14,332</b>	<b>38,359</b>
Surplus/(deficit) from income and expenditure account	28	(332)	880	576
Prior year adjustment	13			13
Net release of restricted funds	15	(15)		
<b>Balance at 30 June 2016</b>	<b>22,506</b>	<b>1,230</b>	<b>15,212</b>	<b>38,948</b>

**St Edmund's College****Consolidated Balance Sheet****As at 30 June 2017**

	Note	2017 £000	2016 £000
<b>Non-current assets</b>			
Tangible assets	10	39,910	40,000
Investments	11	5,427	5,019
		<u>45,337</u>	<u>45,019</u>
<b>Current assets</b>			
Stocks	12	43	33
Debtors	13	383	404
Cash	14	2,762	2,815
		<u>3,188</u>	<u>3,252</u>
<b>Creditors: amounts falling due within one year</b>	15	(2,230)	(1,937)
<b>Net current assets/(liabilities)</b>		<u>958</u>	<u>1,315</u>
<b>Total assets less current liabilities excluding pension liability</b>		46,295	46,334
<b>Creditors : amounts falling due in more than one year</b>	16	(6,489)	(7,018)
<b>Pension liability</b>	17	(429)	(368)
<b>Total net assets</b>		<u>39,377</u>	<u>38,948</u>
<b>Represented by:</b>			
		<b>2017 Total £</b>	<b>2016 Total £</b>
<b>Restricted reserves</b>			
Endowment	18	16,170	15,212
Restricted expendable endowment	19	782	1,230
<b>Unrestricted reserves</b>			
General reserves		22,425	22,506
<b>Total Funds</b>		<u>39,377</u>	<u>38,948</u>

The financial statements were approved by the Council and Governing Body on 13<sup>th</sup> November 2017 and are signed on their behalf by:

**Mr M Bullock**  
Master

**Ms E Murphy**  
Bursar

The notes on pages 19 to 31 form part of these accounts

**St Edmund's College****Consolidated Cash Flow Statement****For the Year Ended 30 June 2017**

	Note	2017 £000	2016 £000
<b>Net cash inflow from operating activities</b>	20	796	1,859
<b>Cash flows from investing activities</b>	21	(279)	(279)
<b>Cash flows from financing activities</b>	21	<u>(41)</u>	<u>249</u>
<b>Cash inflow before management of liquid resources</b>		476	1,829
<b>Financing</b>			
Loan repayment in year	21	(529)	(529)
Increase/(Decrease) in cash in the year		<u>(53)</u>	<u>1,300</u>
<b>Reconciliation of net cash flow to movement in net debt</b>			
Increase/(Decrease) in cash in year		(53)	1,300
Cash used to repay loan		<u>529</u>	<u>529</u>
Change in net debt		476	1,829
Net debt at beginning of the year		(4,732)	(6,561)
<b>Net debt at end of the year</b>		<u>(4,256)</u>	<u>(4,732)</u>

The notes on pages 19 to 31 form part of these accounts

# St Edmund's College

## Notes to the Accounts

### For the Year Ended 30 June 2017

	<b>2017</b>	<b>2016</b>
	<b>£000</b>	<b>£000</b>
<b>1. Academic Fees and Charges</b>		
College Fees:		
Fee Income paid on behalf of Undergraduates at the Publicly-funded Undergraduate rate (per capita rate £4,308/£4,500)	171	202
Privately-funded Undergraduate Fee Income (per capita fee £6,950/£7,000)	564	568
Fee income on behalf of Graduates as an agreed share of University fees (per capita rate £3,283)	947	780
	<u>1,682</u>	<u>1,550</u>
Cambridge Bursary	114	82
Vice-Chancellors award	33	
Other income	22	33
Total	<u>1,851</u>	<u>1,665</u>
<b>2. Income from Residences, Catering and Conferences</b>		
Accommodation		
College members	1,576	1,585
Conferences	150	204
Catering		
College members	300	287
Conferences	74	76
Total	<u>2,100</u>	<u>2,152</u>
<b>3. Endowment and Investment Income</b>		
<b>Analysis</b>		
Quoted securities	127	152
Fixed interest securities	46	43
Other interest receivable	3	9
Total	<u>176</u>	<u>204</u>
<b>4. Research Grants</b>		
Research grants received	1,091	1,014
Transfer (from)/to deferred income	(179)	(297)
Total	<u>912</u>	<u>717</u>
<b>5. Donations</b>		
Unrestricted donations	51	38
Restricted donations	195	234
Total	<u>246</u>	<u>272</u>

# St Edmund's College

## Notes to the Accounts

For the Year Ended 30 June 2017

6. Education Expenditure	2017 £000	2016 £000
Teaching	521	431
Tutorial	401	359
Admissions	140	135
Research	1,037	778
Scholarships and awards	316	194
Other educational facilities	374	403
Total	<u>2,789</u>	<u>2,300</u>

Included within Scholarships and Awards are payments under the Cambridge Bursary Scheme amounting to £125,252 (2016: £89,159).

7. Residences, Catering and Conferences Expenditure	2017 £000	2016 £000
Accommodation		
College members	1,492	1,530
Conferences	314	316
Catering		
College members	566	520
Conferences	209	195
Total	<u>2,581</u>	<u>2,561</u>

### 8a. Analysis of 2016/17 Expenditure by Activity

	Staff costs (note 9) £000	Other operating expenses £000	Dep'n £000	Total £000
Education	1,354	1,317	118	2,789
Residence, catering and conferences	403	1,620	558	2,581
Other	43	356	1	400
Total	<u>1,800</u>	<u>3,293</u>	<u>677</u>	<u>5,770</u>

### 8b. Analysis of 2015/16 Expenditure by Activity

	Staff costs (note 9) £000	Other operating expenses £000	Dep'n £000	Total £000
Education	1,080	1,101	119	2,300
Residence, catering and conferences	384	1,614	563	2,561
Other	97	355	1	453
Total	<u>1,561</u>	<u>3,070</u>	<u>683</u>	<u>5,314</u>

8c. Auditors' remuneration	2017 £000	2016 £000
Other operating expense include:		
Audit fees payable to the College's external auditors	16	15
Other fees payable to the College's external auditors		13

Notes to the Accounts

For the Year Ended 30 June 2017

9. Staff	College Fellows £000	Other Academic £000	Non Academic £000	Total 2017 £000	Total 2016 £000
<b>Staff costs:</b>					
Emoluments	353	454	727	1,534	1,318
Social security costs	24	33	66	123	104
Other pension costs (note 25)	39	49	55	143	139
	<u>416</u>	<u>536</u>	<u>848</u>	<u>1,800</u>	<u>1,561</u>
				<b>2017 No.</b>	<b>2016 No.</b>
<b>Average staff numbers (full time equivalents):</b>					
Academic				16	17
Non-academic				34	30
				<u>50</u>	<u>47</u>

The Governing Body comprises the Master and 70 Fellows, of which 33 are stipendiary. No officer or employee of the College received emoluments over £100,000. The trustees receive no emoluments in their role as trustees of the Charity.

**Key management personnel**

Key management personnel are those persons having authority and responsibility for planning, directing and controlling the activities of the College. The Council fulfil these functions for the College. Aggregated emoluments paid to members of the College Council:

	2017 £000	2016 £000
<b>Key management personnel</b>	182	188

**10. Tangible Assets Consolidated**

Group and College	Land & Buildings £000	Equipment £000	2017 Total £000	2016 Total £000
<b>Cost</b>				
At beginning of year	41,095	1,006	42,101	41,793
Additions at cost	584	3	587	377
Disposals	-	-	-	(69)
At end of year	<u>41,679</u>	<u>1,009</u>	<u>42,688</u>	<u>42,101</u>
<b>Depreciation</b>				
At beginning of year	1,228	873	2,101	1,487
Charge for the year	627	50	677	683
Eliminated on disposal	-	-	-	(69)
At end of year	<u>1,855</u>	<u>923</u>	<u>2,778</u>	<u>2,101</u>
<b>Net book value</b>				
At end of year	<u>39,824</u>	<u>86</u>	<u>39,910</u>	<u>40,000</u>
At beginning of year	<u>39,867</u>	<u>133</u>	<u>40,000</u>	<u>40,306</u>

The insured value of Freehold Land and Buildings as at 30 June 2017 was £36,952,057 (2016: £36,952,057)

Notes to the Accounts

For the Year Ended 30 June 2017

11. Fixed Asset Investments	2017 £000	2016 £000
Balance at beginning of year	5,018	4,797
Additions	1,652	632
Disposal	(1,034)	(1,227)
Net gains	286	272
Increase in cash balances held at fund managers	(495)	545
Balance at end of year	<u>5,427</u>	<u>5,019</u>
Represented by:		
Quoted Securities	4,304	3,116
Fixed interest securities	956	1,241
Cash with investment managers	139	634
Works of art	28	28
	<u>5,427</u>	<u>5,019</u>
12. Stocks	2017 £000	2016 £000
Other stocks	<u>43</u>	<u>33</u>
13. Debtors	2017 £000	2016 £000
Members of the College	213	200
Other debtors	2	1
Prepayments and accrued income	168	203
	<u>383</u>	<u>404</u>
14. Cash	2017 £000	2016 £000
Bank deposits	2,754	2,804
Current accounts	8	11
	<u>2,762</u>	<u>2,815</u>
15. Creditors: Amounts Failing Due within one year	2017 £000	2016 £000
Bank Loan	529	529
Trade Creditors	152	258
Members of the College	322	226
Other creditors	49	62
Accruals & deferred income	1,178	862
	<u>2,230</u>	<u>1,937</u>

# St Edmund's College

## Notes to the Accounts

### Year Ended 30 June 2017

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#### 16. Creditors: Amounts Falling Due after more than one year

	<b>2017</b> <b>£000</b>	<b>2016</b> <b>£000</b>
Bank loans	6,489	7,018

The bank loan is being repaid in quarterly instalments; the final repayment is due in 2031. The loan is secured over Benet House and other College property at Mount Pleasant. Interest is payable at an average of 6.01%.

#### 17. Pension Liability Group and College

	<b>2017</b> <b>£000</b>	<b>2016</b> <b>£000</b>
<b>CCFPS</b>		
Balance at beginning of year	251	239
Movement in year:		
Current service cost	23	25
Contributions	(19)	(22)
Finance Cost	7	9
Actuarial loss/(gain)	76	
Balance at end of year	<u>338</u>	<u>251</u>
<b>USS</b>		
Balance at beginning of year	117	139
Movement in year:		
Contributions	(14)	(8)
Change in the expected contribution	(16)	(19)
Finance Cost	4	5
Balance at end of year	<u>91</u>	<u>117</u>
Pension liabilities at beginning of year	<u>368</u>	<u>378</u>
Pension liabilities at end of year	<u>429</u>	<u>368</u>

St Edmund's College

Notes to the Accounts

Year Ended 30 June 2017

18. Endowments College	Unrestricted Permanent £000	Restricted Permanent £000	2017 Total £000	2016 Total £000
<b>Balance at beginning of year:</b>	<u>13,637</u>	<u>1,575</u>	<u>15,212</u>	<u>14,332</u>
New endowments received	735	-	735	718
Net transfers		(32)	(32)	
Increase in market value of investments	162	93	255	162
<b>Balance at end of year</b>	<u>14,534</u>	<u>1,636</u>	<u>16,170</u>	<u>15,212</u>

**Representing**

Fellowship Funds			1,041	979
Scholarship Funds			103	97
Prize Funds			33	31
Hardship Funds			220	207
Bursary Funds			35	33
Other Funds			242	228
General endowments			14,496	13,637
<b>Group Total</b>			<u>16,170</u>	<u>15,212</u>

19. Restricted Expendable College	2017 Total £000	2016 Total £000
<b>Balance at beginning of year</b>	1,230	1,577
Income	1,157	1,016
Expenditure	(1,637)	(1,348)
Net transfer from/(to) Income and expenditure account	(480)	(332)
Transfers	32	(15)
<b>Balance at end of year</b>	<u>782</u>	<u>1,230</u>

**Representing**

Fellowship Funds	162	159
Scholarship Funds	29	19
Prize Funds	12	11
Hardship Funds	84	79
Bursary Funds	2	
Other Funds	493	962
<b>Group Total</b>	<u>782</u>	<u>1,230</u>

<b>Reconciliation of consolidated operating surplus to net cash inflow from operating activities</b>					
<b>20.</b>		<b>2017</b>		<b>2016</b>	
		<b>£000</b>		<b>£000</b>	
	Surplus/(deficit) on continuing operation	429		576	
	Depreciation of tangible fixed assets	677		683	
	Colleges Fund	(735)		(718)	
	Investment Income	(176)		(204)	
	Investment Asset appreciation	(255)		(162)	
	Interest Payable	455		475	
	Pension costs less contributions payable	61		11	
	Non-Cash adjustment (management fee)	36		32	
	Decrease/(increase) in Stocks	(10)		3	
	Decrease/(increase) in Debtors	21		1,061	
	Increase in Creditors	293		102	
	<b>Net cash inflow from operating activities</b>	<b>796</b>		<b>1,859</b>	
<b>21.</b>	<b>Cash flows</b>	<b>2017</b>		<b>2016</b>	
		<b>£000</b>		<b>£000</b>	
	<b>Returns on investments and servicing of finance</b>				
	Endowment and investment income received	176		196	
	Interest Paid	(455)		(475)	
		<b>(279)</b>		<b>(279)</b>	
	<b>Capital expenditure and financial investment</b>				
	Purchase of tangible fixed assets	(587)		(377)	
	Purchase of investments	(189)		(92)	
	New endowments received	735		718	
	<b>Net cash outflow from capital expenditure and financial investment</b>	<b>(41)</b>		<b>249</b>	
	<b>Financing</b>				
	Repayment of long term loan	(529)		(529)	
	<b>Net cash outflow</b>	<b>(529)</b>		<b>(529)</b>	
<b>22.</b>	<b>Analysis of changes in net debt</b>				
		<b>At beginning of year £000</b>	<b>Cash flows £000</b>	<b>Other Changes £000</b>	<b>At end of year £000</b>
	Cash at bank and in hand	2,815	(53)	-	2,762
	Debts due within one year	(529)	529	(529)	(529)
	Debts falling due after more than one year	(7,018)	-	529	(6,489)
	<b>Net Funds</b>	<b>(4,732)</b>	<b>476</b>	<b>-</b>	<b>(4,256)</b>

## 24. Pension Schemes

The College's employees belong to two principal pension schemes, the Universities Superannuation Scheme (USS) and the Cambridge Colleges Federation Pension Scheme (CCFPS). The total pension cost for the period was £128,062 (2016: £138,504).

### University Superannuation Scheme

The College participates in the Universities Superannuation Scheme (the scheme). With effect from 1<sup>st</sup> October 2016, the scheme changed from a defined benefit only pension scheme to a hybrid pension scheme, providing defined benefits (for all members), as well as defined contribution benefits. The assets of the scheme are held in a separate trustee-administered fund. Because of the mutual nature of the scheme, the scheme's assets are not attributed to individual institutions and a scheme-wide contribution rate is set. The College is therefore exposed to actuarial risks associated with other institutions' employees and is unable to identify its share of the underlying assets and liabilities of the scheme on a consistent and reasonable basis. As required by Section 28 of FRS 102 "Employee benefits", the College therefore accounts for the scheme as if it were a wholly defined contribution scheme. As a result, the amount charged to the income and expenditure account represents the contributions payable to the scheme in respect of the accounting period. Since the College has entered into an agreement (the Recovery Plan that determines how each employer within the scheme will fund the overall deficit), the College recognises a liability for the contributions payable that arise from the agreement to the extent that they relate to the deficit and the resulting expense in the income and expenditure account.

### Critical accounting judgements

FRS102 makes the distinction between a group plan and a multi-employer scheme. A group plan consists of a collection of entities under common control typically with a sponsoring employer. A multi-employer scheme is a scheme for entities not under common control and represents (typically) an industry-wide scheme such as that provided by USS. The accounting for a multi-employer scheme where the employer has entered into an agreement with the scheme that determines how the employer will fund a deficit results in the recognition of a liability for the contributions payable that arise from the agreement (to the extent that they relate to the deficit) and the resulting expense is recognised in the income and expenditure account in accordance with section 28 FRS102. The Trustees are satisfied that the scheme provided by USS meets the definition of a multi-employer scheme and has therefore recognised the discounted fair value of the contractual contributions under the funding plan in existence at the date of approving the financial statements.

### Pension Costs

The latest available full actuarial valuation of the scheme was at 31 March 2014 (the valuation date), which was carried out using the projected unit method. The valuation as at 31 March 2017 is underway.

Since the College cannot identify its share of scheme assets and liabilities, the following disclosures reflect those relevant for the scheme as a whole.

The 2014 valuation was the third valuation for USS under the scheme-specific funding regime introduced by the Pensions Act 2004, which requires schemes to adopt a statutory funding objective, which is to have sufficient and appropriate assets to cover their technical provisions. At the valuation date, the value of the assets of the scheme was £41.6 billion and the value of the scheme's technical provisions was £46.9 billion indicating a shortfall of £5.3 billion. The assets therefore were sufficient to cover 89% of the benefits which had accrued to members after allowing for expected future increases in earnings.

Defined benefit liability numbers for the scheme have been produced using the following assumptions:

	2017	2016
Discount rate	2.57%	3.6%
Pensionable salary growth	n/a	n/a
Pension increases (CPI)	2.41%	2.2%

**24. Pension Schemes cont'd**

The main demographic assumption used relates to the mortality assumptions. Mortality in retirement is assumed to be in line with the Continuous Mortality Investigation's (CMI) S1NA tables as follows:

Male members' mortality	98% of S1NA ["light"] YoB tables – No age rating
Female members' mortality	99% of S1NA ["light"] YoB tables – rated down 1 year

Use of these mortality tables reasonably reflects the actual USS experience. To allow for further improvements in mortality rates the CMI 2014 projections with a 1.5% pa long term rate were also adopted. The current life expectancies on retirement at age 65 are:

	<b>2017</b>	<b>2016</b>
Males currently aged 65 (years)	24.4	24.3
Females currently aged 65 (years)	26.6	26.5
Males currently aged 45 (years)	26.5	26.4
Females currently aged 45 (years)	29.0	28.8

**Scheme Assets**

Scheme Assets	£60.0bn	£49.8bn
Total scheme liabilities	£77.5bn	£58.3bn
FRS102 total scheme deficit	£17.5bn	£8.5bn
FRS102 total funding level	77%	85%

The contribution rate payable by the College was 18% of pensionable salaries.

**Cambridge Colleges Federated Pension Scheme**

The College operates a defined benefit pension plan for the College's employees of the Cambridge Colleges' Federated Pension Scheme (CCPFS).

The liabilities of the plan have been calculated for the purposes of FRS102 using a valuation system designed for the Management Committee acting as Trustee of the CCPFS, at 31 March 2017 but allowing for the different assumptions required under FRS102 and taking fully into consideration changes in the plan benefit structure and membership since that date.

The principal actuarial assumptions at the balance sheet date (expressed as weighted averages) were as follows:

	<b>June 2017</b>	<b>June 2016</b>
	<b>% p.a.</b>	<b>% p.a.</b>
Discount rate	2.6	2.8
Increase in salaries	2.85	2.4
RPI assumption	3.35	2.9
CPI assumption	2.35	1.9
Pension increased in payment (RPI Max 5% p.a.)	3.25	2.7
Pension increases in payment (CPI Max 2.5% p.a.)	1.85	1.7

The underlying mortality assumption is based upon the standard table known as S2PA of a year of birth usage with CMI\_2016 future improvements factors and a long-term rate of future improvement of 1.25% p.a. (2016: same base table with CMI\_2015 future improvement factors and a long-term future improvement rate 1% p.a.). This results in the following life expectancies:

- Male age 65 now has a life expectancy of 22.1 years (previously 21.9 years)
- Female age 65 now has a life expectancy of 23.9 years (previously 23.9 years)
- Male age 45 now and retiring in 20 years would have a life expectancy the of 23.5 years (previously 23.2 years)
- Female age 45 now and retiring in 20 years would have a life expectancy the of 25.4 years (previously 25.4 years)

Notes to the Accounts

Year Ended 30 June 2017

24. Pension Schemes cont'd

**Employee Benefit Obligations**

The amounts recognised in the balance sheet as at 30 June 2017 (with comparative figures as at 30 June 2016) are as follows:

	<b>2017</b>	<b>2016</b>
	£000	£000
Present value of Scheme liabilities	(1,032)	(865)
Market value of Scheme assets	693	614
<b>Deficit in the Scheme</b>	<b>(339)</b>	<b>(251)</b>

The amounts to be recognised in the profit and loss for the year to 30 June 2017 (with comparative figures for the year ending 30 June 2016) are as follows:

	<b>2017</b>	<b>2016</b>
Current service cost	23	25
Interest on Scheme liabilities	7	9
Past service cost	-	-
Curtailement gain	-	-
<b>Total</b>	<b>30</b>	<b>34</b>

Changes in the present value of the plan liabilities for the year ending 30 June 2017 (with comparative figures for the year ending 30 June 2016) are as follows:

	<b>2017</b>	<b>2016</b>
Present value of plan liabilities at beginning of period	865	763
Current service cost including Employee contributions	23	29
Benefits paid	(20)	(26)
Interest on plan liabilities	24	28
Actuarial losses/(gains)	140	71
(Gain)/loss on plan changes	0	0
Curtailement (gain)/loss	0	0
Present value of Scheme liabilities at end of period	<b>1,032</b>	<b>865</b>

Changes in the fair value of the plan assets for the year ending 30 June 2017 (with comparative figures for the year ending 30 June 2016) are as follows:

	<b>2016</b>	<b>2016</b>
Market value of Scheme assets at beginning of period	614	524
Contributions paid by the College	20	22
Employee contributions	5	4
Benefits paid	(27)	(26)
Interest on plan assets	17	19
Return on assets, less interest included in Profit & Loss	65	71
<b>Market value of Scheme assets at end of period</b>	<b>694</b>	<b>614</b>
<b>Actual return on plan assets</b>	<b>82</b>	<b>90</b>

**24. Pension Schemes cont'd**

The major categories of plan assets as a percentage of total plan assets for the year ending 30 June 2017 (with comparative figures for the year ending 30 June 2016) are as follows:

	<b>2017</b>	<b>2016</b>
Equities	67%	59%
Bonds & Cash	27%	35%
Property	6%	6%
<b>Market value of Scheme assets at end of period</b>	<b>100%</b>	<b>100%</b>

The plan has no investments in property occupied by, assets used by or financial instruments issued by the College.

Analysis of the re-measurement of the net defined benefit liability recognised in Other Comprehensive Income (OCI) for the year ending 30 June 2017 (with comparative figures for the year ending 30 June 2016) are as follows:

	<b>2017</b>	<b>2016</b>
	<b>£000</b>	<b>£000</b>
Actual return less expected return on plan assets	64	70
Experience gains and losses arising on Scheme liabilities	(1)	18
Changes in assumptions underlying the present value of plan liabilities	(139)	(88)
<b>Actuarial (loss)/gain recognized in OCI</b>	<b>(76)</b>	<b>0</b>

Movement in surplus/(deficit) during the year ending 30 June 2017 (with comparative figures for the year ending 30 June 2016) are as follows:

	<b>2017</b>	<b>2016</b>
	<b>£000</b>	<b>£000</b>
Surplus/(deficit) in plan at beginning of year	(251)	(239)
Recognised in Profit and Loss	(30)	(34)
Contributions paid by the College	19	2
Actuarial gain/(loss) recognised in OCI	(76)	-
<b>Deficit in plan at the end of the year</b>	<b>(338)</b>	<b>(271)</b>

**Funding Policy**

Funding valuations are carried out every three years on behalf of the Management Committee, acting as the Trustee of the Scheme, by a qualified independent actuary. The actuarial assumptions underlying the funding valuation are different to those adopted under FRS102.

The last such valuation was as at 31 March 2014. This showed that the plan's assets were insufficient to cover the liabilities on the funding basis. A Recovery Plan has been agreed with the College, which commits the College to paying contributions to fund the shortfall.

These deficit reduction contributions are incorporated into the plan's Schedule of Contributions dated 4 March 2016 and are as follows:

- Annual contributions of not less than £2,597 p.a. payable for the period from 1 July 2015 to 31 March 2034.

These payments are subject to review following the next funding valuation, due as at 31 March 2017.

**25. Related Party Transactions**

The College owns the whole of the ordinary share capital of ED Developments Limited, a company which is registered in England and Wales. Its principal historic activity was that of general construction.

Owing to the nature of the College's operations and the composition of its Governing Body it is inevitable that transactions will take place with organisations in which a member of the Governing Body may have an interest. All transactions involving organisations in which a member of the Governing Body may have an interest are conducted at arm's length and in accordance with the College's normal procedures.

**26. Future Capital Commitment**

No capital commitments existed at the year end.

**26. Contingent liability**

A contingent liability exists in relation to the pension valuation recovery plan, since the College is an employer of members within the scheme. The contingent liability relates to the amount generated by past service of current members and the associated proportion of the deficit. Given that the scheme is a multi-employer scheme and the College is unable to identify its share of the underlying assets and liabilities, the contingent liability is not recognised as a provision on the balance sheet. The associated receivable from the scheme in respect of the reimbursement of the company's expenditure is similarly not recognised.

**27. Contingent Financial commitment**

**Mount Pleasant House**

The College entered into an "Agreement for Lease" dated 31 March 2017 which includes the commitment, when the building is complete, of entering into a finance lease of Mount Pleasant House with the option to acquire the freehold after 47 years. The Agreement for Lease includes the agreed form of Lease which the College would enter into as a Tenant when the building was complete, and Sub-lease to a third party intended to be for a period of 15-20 years.

In addition to the requirement for vacant possession of the completed building by a target date of 1 August 2019 there are a number of other conditions as part of the agreement (including amended planning permission) which were unfulfilled as at 30<sup>th</sup> June 2017.

The building will comprise 272 rooms and at the time of entering into the lease, a sub-lease for 15-20 years for 72 rooms will be granted. The initial annual rent for the whole building will be subject to an annual review.

At the commencement of the lease term, the college will recognise its rights of use and obligations under the finance lease as assets and liabilities in the Balance Sheet at amounts equal to the fair value of the leased asset or, if lower, the present value of the minimum lease payments, determined at the inception of the lease.