

# JESUS COLLEGE CAMBRIDGE

# ANNUAL REPORT AND ACCOUNTS

for the year ended 30 June 2017

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## for the year ended

## 30 June 2017

### Contents

	Page Number
Fellows, Emeritus Fellows, Honorary Fellows, St Radegund Fellows and Fellow Commoners	3
Corporate Governance	5
Officers, Council and Principal Professional Advisers	6
Financial and Operating Review	8
Statement of Internal Control	13
Responsibilities of the College Council	13
Independent Auditors' Report	14
Statement of Principal Accounting Policies	16
Consolidated Statement of Comprehensive Income and Expenditure	20
Balance Sheet	21
Statement of Changes in Reserves	22
Consolidated Cash Flow Statement	23
Notes to the Accounts	24

### JESUS COLLEGE CAMBRIDGE CB5 8BL

Visitor: The Bishop of Ely

Master: Professor I.H. White, F.R.Eng.

### The Fellows of the College (in order of election):

Dr M.R. Minden (until 30 September 2016) Professor J.B.Thompson Professor P.H. Nolan, C.B.E. Professor I. Paterson, F.R.S. Professor M.L.S. Sørensen Dr G.T. Parks Professor J.M. Soskice Dr R. Mengham Professor M.M. Arnot, F.R.S.A., Ac.S.S. Revd Dr T.D. Jenkins Professor J.R. Crawford, S.C., F.B.A., A.C. (until 30 September 2015) Professor R. Cipolla, F.R.Eng. Dr S. Fennell Professor D.I. Wilson, C.Eng., Sc.D. Dr J.W. Ajioka Professor S.A.T. Redfern Professor J.P.T. Clackson Dr M.R. Laven Dr T.S. Aidt Dr S.T.C. Siklos Professor T.D. Wilkinson Dr V. Mottier Dr P. Krishnan (until 30 September 2016) Professor Lord Mair, C.B.E., F.R.Eng., F.R.S. Dr F. Green Professor J.A. Dowdeswell, Sc.D. Professor N.G. Berloff Dr S.M. Clarke Dr M.F. Gill Dr W. Federle Dr B. Walton Professor O.A. Scherman Dr R. Flemming Dr C.E. Chambers Mr R.J.P. Dennis, M.A. Professor J.J. Baumberg, F.R.S. Dr G.N. Wells Dr D.J. Kelly Dr C.M. Burlinson Dr B.M.B. Post Professor A.H. Brand, F.R.S. Dr M.J. Edwards Professor K.S. Lilley Professor C. Mascolo Mr M.T. Williams, M.A. (until 31 December 2016) Dr C-B. Schoenlieb Dr N.A. Rutter

Dr R. Morieux Mrs A. Künzl-Snodgrass Dr R. Reich Dr M.W. Waibel Dr F.G.F. Stark Dr S. Schnall Mr C.L.M. Pratt, M.A., A.C.I.S. (until 31 December 2016) Dr A.J. Harper (until 30 September 2016) Dr E.J.F. Allen (until 30 September 2016) Dr G. Williams (until 30 September 2016) Dr M. Landgraf Dr M. Condé Dr D.A. Cooper Dr T. Savin Professor A.C. Bashford Professor S. Colvin Dr L. Corens Dr T.J.H. Hele Dr B.K-M. Pong (until 30 September 2016) Professor A. Vignoles Dr S.V. Stinchcombe Dr V.P.M. Carvalho Professor K.A. Steemers Dr Y. Pelea Dr R.J.M. Bashford-Rogers Dr D. Casadei Dr M. Harper Rev'd Dr P. Dominiak Dr U. Schneider Dr C. Fenton-Glynn Dr J. Eisler Dr D. Nally Dr S.R.L. Stacpoole Dr H. Williams Dr V. Silvestri (from 1 October 2016) Dr H. Taylor (from 1 October 2016) Dr G. Conti (from 1 October 2016) Professor E. Benvenisti, C.B.E. (from 1 October 2016) Professor P.J. Williamson (from 1 October 2016) Dr S. Dutton (from 1 October 2016) Dr S. Andres (from 1 October 2016) Dr J. Green (from 1 October 2016) Dr M. Elliott (from 1 October 2016) Dr J.L. Huppert (from 24 October 2016) Mr R. Pinel (from 1 January 2017) Dr R.F. Anthony (from 3 April 2017)

### **Emeritus Fellows:**

Dr C.J. Adkins, F.Inst.P. Dr J.A. Hudson Dr J.E. Roseblade Professor M.J. Waring, Sc.D., F.R.S.C. Dr W.C. Saslaw Mr P.R. Glazebrook, M.A. Professor J.T. Killen, F.B.A. Professor S.C. Heath, Litt.D. Professor P.D.A. Garnsey, F.B.A. Dr S.B. Hladky Dr S. Evans (until 10 September 2016) Dr D.E. Hanke Dr M.R. Minden (from 1 October 2016) Mr N.J. Ray, M.A., A.R.I.B.A. Dr G.C. Harcourt, A.O., Litt.D., F.A.S.S.A., Ac.S.S. Professor D.K. Fieldhouse, Litt.D., F.B.A. Professor J.R. Howlett Professor W.J. Stronge Dr R.D. Bowers Professor Lord Renfrew of Kaimsthorn, M.A., Sc.D., Hon.D.Lit., F.B.A. (Honorary Fellow) Professor R. Freeman, Sc.D., F.R.S. Dr M.P.C. Oldham Professor D.A.S. Compston, C.B.E., F.R.C.P., F.R.S. Professor J.R. Crawford, S.C., F.B.A., A.C. Professor Sir Bruce Ponder, F.R.C.P., F.R.S. Dr A.J. Bowen, M.A. Professor J.C.W. Mitchell, F.B.A. Professor J.M. Bacon, Hon.D.Univ Mr S.J. Barton, M.A. Professor H. le B. Skaer

Professor Lord Renfrew of Kaimsthorn,

M.A., Sc.D., Hon.D.Lit., F.B.A. (Emeritus Fellow)

Dr P.J. Hurford, O.B.E., M.A., Mus.B.,

### Honorary Fellows:

Professor P.W. Anderson, M.A., F.R.S. Sir Samuel Brittan, M.A., Hon.D.Litt. Miss J. Norman, M.Mus., Hon.Mus.D., Hon.D.H.L., Hon.R.A.M. Professor A.W. Cuthbert, M.A., Sc.D., F.R.S. (until 27 August 2016) Hon. A.R. Gubbay, M.A., LL.M., Hon.LL.D. Lord Renwick of Clifton, M.A., Hon.LL.D., Hon.D.Litt., F.R.S.A. The Rt Hon Lord Stewartby of Portmoak, P.C., M.A., Litt.D., F.B.A., F.R.S.E. Lord Rees of Ludlow, O.M., M.A., Hon.Sc.D., F.R.S. Sir Alistair Horne, C.B.E., M.A., Litt.D. (until 25 May 2017) Professor R.F. Tuck, M.A., F.B.A. Professor Dame Sandra Dawson, D.B.E., M.A., Hon.D.Sc., F.I.P.H., F.C.G.I., C.I.M. Sir David Hare, M.A., Hon.Litt.D., F.R.S.L. Mr A.M.D. Gormley, O.B.E., M.A., Hon.Litt.D. Reverend Professor B.W. Silverman, M.A., Sc.D., F.R.S. Lord Watson of Richmond, C.B.E., M.A., F.R.T.S.

F.R.C.O. Mr S. Chatterjee, м.А. The Rt Hon Sir Roger Toulson, P.C., M.A. (until 27 June 2017) Mr M. Perahia, F.R.C.M. Professor K. E. Wrightson, M.A., F.R.Hist.S., F.B.A. Professor E.S. Maskin, Hon.Sc.D., F.B.A. The Rt Hon Sir Rupert Jackson, P.C., M.A., LL.B. Professor T.F. Eagleton, M.A., F.B.A. Mr J.A. O'Donnell, M.A., K.C.S.G., F.R.C.O., F.R.S.C.M., F.G.C.M., F.R.C.M. The Rt Hon Sir Colman Treacy, P.C., M.A. Sir David Wootton, M.A. Mr R. Long, C.B.E., R.A. Professor J.R. Crawford, S.C., F.B.A., A.C. Professor R.J.W. Evans, F.B.A. (from 3 October 2016) Sir Jonathan Ive, C.B.E., Hon.Sc.D. (from 3 October 2016)

### St Radegund Fellows:

Mr J.W. Hudleston Mr R. P-L. Kwok, M.A. Mr P.J.S. Yates, M.A. Mrs S.J. Yates, M.A. Mr B.N. Buckley Mr J. Shi Ms J. Sainsbury, M.A. Professor P. Frankopan, M.A.

### Fellow Commoners:

Mr J. Cornwell, M.A. Professor B.A.K. Rider, O.B.E., Hon.LLD. Dr S.S. Saxena Professor P.J. Williamson (until 30 September 2016) Dr J.R. Bellingham Dr P. Taneja Rev'd Dr J. Leach

### Corporate Governance

- 1. The following statement is provided by the Trustees (Council) 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 1137462) and subject to regulation by the Charity Commission for England and Wales. The members of Council are the charity trustees and are responsible for ensuring compliance with charity law.
- 3. The Trustees are the Council which is advised in carrying out its duties by a number of Committees. These include the Bursarial Committee, Investment Committees (Financial and Property), Education Board, Development Committee, Buildings Committee and Staff Committee.
- 4. It is the duty of the Bursarial Committee to keep under review the effectiveness of the College's internal systems of financial and other controls; to advise the Trustees (Council) on the appointment of external auditors; to consider reports submitted by the auditors, both external and internal; to monitor the implementation of recommendations made by the auditors; to make an annual report to the Trustees (Council).
- 5. There is a Register of Interests of Trustees (Members of the Council). Declarations of interest are made systematically at meetings.
- 6. The College's Trustees (Members of the Council) during the year ended 30 June 2017 are set out on page 5.

### Officers, Council and Principal Professional Advisers

Master: Professor I.H. White, F.R.Eng. President: Professor J.M. Soskice Senior Tutor: Dr G.T. Parks Bursar: Mr C.L.M. Pratt, M.A., A.C.I.S. (until 31 December 2016) Acting Bursar: Mr D.P. Hearn, M.A. (from 1 January 2017 until 2 April 2017) \* Bursar: Dr R.F. Anthony (from 3 April 2017)

### Council

Council
(until 31 December 2016)
(from 3 April 2017)
(until 30 September 2016)
(until 30 September 2016)
(until 30 September 2016)
(until 31 December 2016)
(from 1 October 2016)
(from 1 October 2016)
(from 1 October 2016)
(from 1 January 2017)
(Michaelmas Term 2016)
(Lent and Easter Terms 2017)
(until 30 September 2016)
(from 1 October 2016)
(until 30 September 2016)
(from 1 October 2016)
(until 30 September 2016)
(from 1 October 2016)

The Acting Bursar was not elected a Fellow and, therefore, was in attendance at Council meetings as a non-member.

\*

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

### Bankers:

Lloyds Bank, Wholesale Banking & Markets East Anglia & South Midlands Endeavour House, Chivers Way Histon, Cambridge CB24 9ZR

Financial Advisers:

Sandaire Investment Office 105 Wigmore Street London W1U 1QY

### **Insurance Brokers:**

Henderson Insurance Brokers Ltd Trueman House Capitol Park Leeds LS27 0TS

Pension Scheme Actuaries:

Jardine Lloyd Thompson Benefit Solutions (for Phoenix Life Ltd) 1<sup>st</sup> Floor, Rosemoor Court Pynes Hill Exeter EX2 5TU

Property Managers (Agricultural & Commercial): Bidwells LLP Trumpington Road Cambridge CB2 2LD

### Financial and Operating Review

### Introduction

Jesus College was founded in 1496 when it was granted its Royal Charter. The College is an autonomous, self-governing community of scholars, one of the 31 colleges within the University of Cambridge. Jesus College admits students to study for all degrees at the University. In 2016-17 there were 531 undergraduate and 379 graduate students at the College. The governance is the responsibility of the Society, consisting of the Master and 80 Fellows, who are nearly all academics holding teaching and research posts at the University and the College.

### Aims and objectives of the College

The College's charitable objectives are to establish a college within the University of Cambridge for the advancement of education, learning, research and religion.

### 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 maintain teaching, library and study facilities in support of these activities.

The College admits as students those who have the highest potential for benefiting from the education provided by the College and the University and recruits as academic staff those who are able to contribute most to the academic excellence of the College, 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, maintenance, research, and travel costs. It contributes, together with the University and the other Cambridge Colleges, to the Cambridge Bursary scheme, which is the primary mechanism of financial support for undergraduates to study at Cambridge. The College also funds a number of undergraduate and graduate scholarships, details of which can be found on the College's website.

In terms of broader educational opportunities, the College, through the JCR and MCR and with the support of the Jesus College Boat Club, funds and provides for a wide range of activities, including sports, music, theatre and other cultural activities.

The College advances research through:

- Providing stipendiary Research Fellowships in the humanities and sciences to outstanding academics at the early stages of their careers, which enable them to develop and focus on their research.
- Supporting research work pursued by its Fellows financially and through promoting interaction across disciplines.
- Encouraging visits from outstanding academics from across the world in all disciplines.

The work of the Intellectual Forum and the Rustat Conferences is aimed at bringing together academic research with experts from industry, governments and not-for-profit organisations to address key contemporary issues.

The College provides support to a range of musical activities, in particular through the College and Chapel Choirs. The College employs a full-time Director of Music, and each year awards a number of Choral and Organ scholarships. In addition, it offers places in the Choirs for younger choristers from the Cambridge area.

The College advances religion primarily through its Chapel, which has been in continuous use since the College's foundation. Regular services are held, which are open to the public. The College employs the Dean of Chapel, who is an Anglican priest, and who provides for wider spiritual and pastoral care for the students, staff and Fellows.

### Funding

The College levies fees and charges for the following:

- 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.
- To graduate students to contribute towards the cost of their education
- For accommodation and meals at subsidised rates

The fees and charges made to students are at below the full economic cost of providing the education, accommodation, meals and other services. These subsidies are funded through:

- The provision of the College's accommodation, catering and other facilities for external conferencing activities, which are charged at commercial rates.
- The return from the College's endowment assets.
- Donations from the College's alumni and supporters.

### Achievements

The College's most significant achievement during the year was the completion of the West Court development in April 2017. This added substantial new facilities, including:

- A 180-seat lecture theatre (the Frankopan Hall)
- New JCR and MCR facilities
- A new Café and Bar
- The Webb Library
- A number of conference and meeting rooms (including the Bawden Room and the Bain Room)
- Offices for the Jesus College China Centre
- Offices and facilities for the Intellectual Forum
- A purpose-built Exhibition Space
- A range of new accommodation for conference guests, visitors and visiting academics
- A new medical teaching suite (the Laura Case Medical Teaching Suite).

West Court is the most significant addition to the College's estate for many decades, and adds significant resources in enabling the College to deliver its charitable objectives.

### **Financial Review**

### Income and Expenditure

Income from the College's unrestricted activities rose by 6%, while expenditure increased by 8%. The shortfall was therefore higher, mostly due to the net operating cost of West Court and additional educational expenditure. Endowment income and donations were higher, but not enough to compensate for the shortfall. As a result the surplus decreased, but still remained at a respectable level of £1.3m:

	2017	2016
	£′000	£′000
Total Operating Income	9,822	9,291
Total Expenditure	<u>(13,973)</u>	<u>(12,899)</u>
Operating shortfall	(4,151)	(3,608)
Endowment income and donations	<u>5,463</u>	<u>5,275</u>
Surplus	1,312	1,667

The College has an extensive capital expenditure programme, which this year was dominated by West Court. It is therefore important that significant surpluses continue to be generated to fund the expansion, improvement and refurbishment of the College's buildings.

### **Operating Income**

The College's operating income consists primarily of its academic fees, student rents and catering and conferencing receipts. An overall 6% increase was primarily due to the opening of West Court:

- Fee income increased by 2.5%, despite a fall in student numbers, due to the graduate feesharing with the University;
- Student rent income rose by 2%;
- College catering income was similar to the prior year;
- Conferencing income increased by 19%, due to the opening of West Court.

### **Operating expenditure**

Operating expenditure rose by 8%.

### Education

The College runs a growing deficit on its educational account as fee income fails to keep pace with the costs of admitting, teaching and supporting students. Increased costs were noticeable in admissions (where a new entrance examination was introduced following the government's decision to end AS levels) and bursaries and scholarships (due to the rising cost of the Cambridge Bursary Scheme and additional contributions to the Vice-Chancellor's Awards scholarships for PhD students). The deficit is funded from endowment income.

### Accommodation, Conferencing and Catering

Costs for the 'hotel' activities of the College rose in line with income, resulting in a similar deficit to last year. This was partly due to rising labour and food costs, but also because of the costs of operating West Court, which opened in stages during the year.

Payroll costs, which are the largest element of the College's expenditure, remained at around 40% of total expenditure.

### **Operating Shortfall**

The Operating Shortfall measures the excess of College costs over Operating Income. Unfortunately the increased pressure on the College in terms of its core educational, accommodation and catering activities, means that the College is reliant on the support of donations and its endowment income to enable it to generate a required surplus. The completion of West Court is expected to make an overall positive contribution to the College's financial position within a few years.

### **Donations and Bequests**

Participation in the Jesus College Annual Fund is around 21% (1,772 alumni), putting the College in the front rank of Cambridge colleges. After two very successful years of fundraising in support of the acquisition and redevelopment of West Court, donations were lower this year, but remained at a good level of £3,385,434 (2015-16: £7,305,804). Fundraising costs during the year amounted to £266k, a small increase on the previous year.

### Investment Performance

The College's investment portfolio produced a total return of 12.8% (2015-16: 7.4%) during the year. The capital value increased from £160m to £164m, comprising the College's financial assets (£80m) and property, including that in wholly-owned companies (£84m), with the net movement in values after taking account of withdrawals to fund the construction of West Court. The performance compares favourably with the target return of UK RPI+4% (7.5%). The positive difference is due to the strong performance of the College's financial assets, where favourable market conditions produced a return of 19.3%, as compared to the College's property portfolio, spread between agricultural, commercial, industrial and residential, which delivered a total return of 6.1%. This

demonstrates the benefit of having a diversified endowment portfolio, which has delivered returns above the target 4% real return over the last 10 years.

### Investment Costs

The costs of managing the College's endowment are charged directly to the endowment and do not form part of the Operating Income and Expenditure calculations.

Investment costs for the financial portfolio were £351,000, an increase from the prior year (£281,819). The College has undertaken a periodic review of its investment managers, resulting in changes to the management of the portfolio after the year end.

Investment costs for the property portfolio are a mixture of an agency fee, buildings repair costs, and additions/disposals costs and related projects. The total was £328,254 (*2015-16: £370,152*), plus £314,877 of maintenance and development expenditure (*2015-16: £192,879*).

### Capital Expenditure

The total capital expenditure on fixed assets in the year was £14m, higher than last year, reflecting the costs associated with building West Court. The College also continues to invest in a continual programme of refurbishment of its student and fellows accommodation.

### Balance Sheet and Reserves

Net College assets increased by £18m to £327m in the course of the year.

Long term creditors represent unsecured bank loans.

Both Restricted and Unrestricted Reserves increased to £197m and £130m respectively

### Staff and Pensions

Academic and non-academic staff numbers rose, principally due to the expansion of College activities associated with West Court. The College's defined benefit pension scheme for non-academic staff, which is closed to new members, remained in surplus and showed an actuarial gain of £154,000. Total pension costs charged to the income & expenditure account were £180,845 (*2015-16: £157,336*).

### Principal risks and uncertainties

The major risks to which the College is exposed are assessed by the responsible College departments and Committees reporting to the Council, using a College Risk Register, which is reviewed each Lent Term.

The most significant short term risks facing the College relate to Brexit, which has created substantial uncertainties for staff and students, and the ongoing political discussions regarding undergraduate student funding and support.

The diversified nature of the College's endowment helps to mitigate risks associated with the return from its investments, which are managed on a long-term total return basis. The College's property portfolio is heavily focused on the Cambridge region, which has been of financial benefit. The College's debt interest is managed through long-term hedges.

The long-term performance of the College is very closely linked to that of the University and the other Cambridge colleges.

### The Future

The completion of West Court brings to end a significant phase of expansion in College's estate, and the College will now be focusing on best to use the high-quality West Court facilities for its

educational and commercial activities, which are directly and indirectly in support of its charitable objectives.

The College is in the process of a reassessment of its ten-year capital programme, including timing and funding, with a focus on the continuing upgrading of the College's buildings and facilities to meet the future needs of all its members.

On behalf of the College Council

Professor I.H. White

Dr R.F. Anthony

Professor Ian White Master Dr Richard Anthony Bursar

6 November 2017

### Statement of Internal Control

- 1. The Council is 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 Governing Body is 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 system of internal control is 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 Council is responsible for reviewing the effectiveness of the system of internal control. The following processes have been established:
- 5. The Council's 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.

### Responsibilities of the College Council

The Council is responsible for preparing the Annual Report and financial statements in accordance with applicable law and United Kingdom Accounting Standards (United Kingdom Generally Accepted Accounting Practice).

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 these financial statements, the Council is required to:

- select suitable accounting policies and then 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 is responsible for keeping accounting records which disclose with reasonable accuracy at any time the financial position of the College and 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.

The Council is responsible for the maintenance and integrity of the corporate and financial information included on the College's website.

### Independent auditor's report to the College Council of Jesus College, Cambridge

### Opinion

We have audited the financial statements of Jesus College (the 'College') for the year ended 30 June 2017 which comprise the Consolidated Statement of Comprehensive Income and Expenditure, the Statement of Changes in Reserves, the 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 Annual Report other than the financial statements and our auditor's report thereon. The College Council 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 Annual Report; 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 the College Council

As explained more fully in the responsibilities of the College Council statement set out on page 10, the College Council 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 College Council 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 College Council 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. This description forms part of our auditor's report.

### Use of our report

This report is made solely to the College's Council 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 Council 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's Council 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 Date: 7 December 2017

Peters Elworthy & Moore is eligible to act as an auditor in terms of section 1212 of the Companies Act 2006.

### Statement of Principal Accounting Policies

### 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 6.

### Basis of accounting

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

### Basis of consolidation

The consolidated financial statements include the College and its subsidiary undertakings. Details of the subsidiary undertakings included are set out in note 25. Intra-group balances are eliminated on consolidation.

### Recognition of income

### Academic fees

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

### Grant income

Grants received from non-government sources (including research grants from non-government sources) are recognised within the Consolidated Statement of Comprehensive Income and Expenditure when the College is entitled to the income and performance related conditions have been met.

Income received in advance of performance related conditions is deferred on the balance sheet and released to the Consolidated Statement of Comprehensive Income and Expenditure in line with such conditions being met.

### Donations and endowments

Non exchange transactions without performance related conditions are donations and endowments. Donations and endowments with donor imposed restrictions are recognised within the Consolidated 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 Consolidated Statement of Comprehensive Income and Expenditure when the College is entitled to the income.

### 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.

### Total return

The College invests its endowment investment portfolio and allocates a proportion of the related earnings and capital appreciation to the statement of comprehensive income and expenditure in accordance with the total return concept. The allocation to income is determined by a spending rule which is designed to stabilise annual spending levels and to preserve the real value of the endowment portfolio over time. The income transferred to the income and expenditure account on this total return basis is calculated at 4% of the weighted average value of the College's investment portfolio over a five year period up to the commencement of the current accounting year.

### Other income

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

### Cambridge Bursary Scheme

In 2016-17, payment of the Cambridge Bursaries has been made by the College to eligible students via the Student Loans Company (SLC) and Cambridge University has reimbursed the College for their portion. The College has shown the gross payment made to eligible students via the SLC and a contribution from the University as income under "Academic Fees and Charges".

The net payment of £158,396 (£102,896) is shown within the Consolidated Statement of Comprehensive Income and Expenditure as follows:

Income	£161,206	(£164,969)
Expenditure	£319,602	(£267,865)

### 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.

### Fixed assets

### Land and buildings

Fixed assets are stated at deemed cost less accumulated depreciation and accumulated impairment losses. Certain items of fixed assets that had been revalued to fair value on or prior to the date of transition to SORP, are measured on the basis of deemed cost, being the revalued amount at the date of that revaluation.

Where parts of a fixed asset have different useful lives, they are accounted for as separate items of fixed assets.

Costs incurred in relation to land and buildings after initial purchase or construction, and prior to valuation, are capitalised to the extent that they increase the expected future benefits to the College.

Freehold land is not depreciated as it is considered to have an indefinite useful life. Freehold buildings are depreciated on a straight line basis over their expected useful lives as follows:

External Structures	200 years
Internal Structures	50 years

Leasehold land is depreciated over the life of the lease up to a maximum of 50 years.

Buildings under construction are valued at cost, based on the value of architects' certificates and other direct costs incurred. They are not depreciated until they are brought into use.

Land held specifically for development, investment and subsequent sale is included in current assets at the lower of cost and net realisable value.

The cost of additions to operational property shown in the balance sheet includes the cost of land. Furniture, fittings and equipment costing less than £10,000 per individual item or group of related items is written off in the year of acquisition. All other assets are capitalised and depreciated over their expected useful life as follows:

Furniture and fittings	10% per annum
Motor vehicles and general equipment	20% per annum
Computer equipment	33% per annum.

### Leased assets

Leases in which the College assumes substantially all the risks and rewards of ownership of the leased asset are classified as finance leases. Leased assets acquired by way of finance leases are stated at an amount equal to the lower of their fair value and the present value of the minimum lease payments at inception of the lease, less accumulated depreciation and less accumulated impairment losses. Lease payments are accounted for as described below.

Minimum lease payments are apportioned between the finance charge and the reduction of the outstanding liability. The finance charge is allocated to each period during the lease term so as to produce a constant periodic rate of interest on the remaining balance of the liability.

Costs in respect of operating leases are charged on a straight-line basis over the lease term. Any lease premiums or incentives are spread over the minimum lease term.

### Heritage assets

The College holds and conserves a number of collections, exhibits, artefacts and other assets of historical, artistic or scientific importance. Heritage assets acquired before 1999 have not been capitalised since reliable estimates of cost or value are not available on a cost-benefit basis. Acquisitions since 1999 have been capitalised at cost or, in the case of donated assets, at expert valuation on receipt. Heritage assets are not depreciated since their long economic life and high residual value mean that any depreciation would not be material.

### Investments

Fixed asset investments are included in the balance sheet at fair value, except for investments in subsidiary undertakings which are stated in the College's balance sheet at cost and eliminated on consolidation. Investments that are not listed on a recognised stock exchange are carried at historical cost less any provision for impairment in their value/market value.

### Stocks

Stocks are stated at the lower of cost and net realisable value after making provision for slow moving and obsolete items.

### Provisions

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

### Contingent liabilities and assets

A contingent liability arises from a past event that gives the College a possible obligation whose existence will only be confirmed by the occurrence or otherwise of uncertain future events, not wholly within the control of the College. Contingent liabilities also arise in circumstances where a provision would otherwise be made but either it is not probable that an outflow of resources will be required or the amount of the obligation cannot be measured reliably.

A contingent asset arises where an event has taken place that gives the College a possible asset whose existence will only be confirmed by the occurrence or otherwise of uncertain future events not wholly within the control of the College.

Contingent assets and liabilities are not recognised in the balance sheet but are disclosed in the notes.

### Taxation

The College is a registered charity (number 1137462) 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 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.

### Pension costs

Pensions are detailed in note 28 to the accounts

### **Employment benefits**

Short term employment benefits such as salaries and compensated absences are recognised as an expense in the year in which the employees render service to the College. Any unused benefits are accrued and measured as the additional amount the College expects to pay as a result of the unused entitlement.

#### Consolidated Statement of Comprehensive Income and Expenditure

#### Year Ended 30 June 2017

		Unrestricted 2017 £	Restricted 2017 £	Endowment 2017 £	Total 2017 £	Unrestricted 2016 £	Restricted 2016 £	Endowment 2016 £	Total 2016 £
Income	Note								
Academic fees and charges Residences, catering and conferences Investment Income Endowment Return Transferred Other income	1 2 3 3	3,506,720 6,337,493 5,011 4,286,532 134,020	- - 888,893 -	4,192,345 (5,175,425)	3,506,720 6,337,493 4,197,356 - 134,020	3,428,291 5,967,288 10,018 4,069,860 50,070	- - 781,903 -	4,034,076 (4,851,763)	3,428,291 5,967,288 4,044,094 - 50,070
Total Income before Donations and Endowment	s	14,269,776	888,893	(983,080)	14,175,589	13,525,527	781,903	(817,687)	13,489,743
Donations New Endowments Other Capital Grants for Assets <b>Total Donations and Endowments</b>		1,015,457 0 0 <b>1,015,457</b>	- 858,299 <b>858,299</b>	1,350,472 - <b>1,350,472</b>	1,015,457 1,350,472 858,299 <b>3,224,228</b>	1,040,302 - - <b>1,040,302</b>	- 4,123,108 - <b>4,123,108</b>	- 1,977,425 - - <b>1,977,425</b>	1,040,302 1,977,425 4,123,108 - <b>7,140,835</b>
Total Income		15,285,233	1,747,192	367,392	17,399,817	14,565,829	4,905,011	1,159,738	20,630,578
Expenditure									
Education Residences, catering & conferences Other expenditure Contribution under Statute G II	4 5	6,175,540 6,828,140 880,200 89,000	414,338 - 415,481 -	- - - -	6,589,878 6,828,140 1,295,681 89,000	5,498,480 6,466,126 829,140 105,000	343,748 - 406,483 -	- - -	5,842,228 6,466,126 1,235,623 105,000
Total expenditure	6	13,972,880	829,819	<u> </u>	14,802,699	12,898,746	750,231	<u> </u>	13,648,977
Surplus before other gains and losses		1,312,353	917,373	367,392	2,597,118	1,667,083	4,154,780	1,159,738	6,981,601
Gain on Investments	9	-	-	15,209,418	15,209,418	-	-	7,321,150	7,321,150
Surplus for the year		1,312,353	917,373	15,576,810	17,806,536	1,667,083	4,154,780	8,480,888	14,302,751
Other Comprehensive Income									
Actuarial Gain in respect of Pension Schemes	15	154,000	-	-	154,000	690,000	-	-	690,000
Total Comprehensive Income for the year		1,466,353	917,373	15,576,810	17,960,536	2,357,083	4,154,780	8,480,888	14,992,751

All items dealt with in arriving at the surplus for 2017 and 2016 relate to continuing operations. The notes on pages 20 to 39 form part of these accounts

### Balance Sheet

### Year Ended 30 June 2017

	Note	Consolidated 2017	College 2017	Consolidated 2016	College 2016
		£	£	£	£
Fixed assets					
Tangible assets	8	187,535,801	187,528,301	177,289,156	177,281,656
Heritage assets	8	502,635	502,635	502,635	502,635
Investments	9	163,679,695	163,679,695	160,054,290	160,054,290
Total Fixed Assets		351,718,131	351,710,631	337,846,081	337,838,581
Current assets					
Stocks	10	714,755	321,581	1,307,127	303,059
Trade and other Receivables	11	1,545,937	1,938,914	1,102,965	1,923,838
Cash and Cash Equivalents	12	2,581,153	2,399,882	1,097,247	912,526
Creditors: amounts falling due within one year	13	(3,189,239)	(3,000,271)	(5,943,232)	(5,567,816)
Net current liabilities		1,652,606	1,660,106	(2,435,893)	(2,428,393)
Total assets less current liabilities		353,370,737	353,370,737	335,410,188	335,410,188
Creditors: amounts falling due after	14	(20.750.000)	(20.750.000)	(20.750.000)	(20.750.000)
more than one year	14	(26,750,000)	(26,750,000)	(26,750,000)	(26,750,000)
Provisions					
Pension Provisions	15	378,453	378,453	378,466	378,466
Total Net Assets		326,999,190	326,999,190	309,038,654	309,038,654
Restricted Reserves					
Income and Expenditure Reserve - Endowment Reserve	16	196,291,549	196,291,549	180,714,742	180,714,742
Income and Expenditure Reserve - Restricted Reserve	17	231,430	231,430	172,353	172,353
Total Restricted Reserves		196,522,979	196,522,979	180,887,095	180,887,095
Unrestricted Reserves					
Income and Expenditure Reserve - Unrestricted		130,476,211	130,476,211	128,151,559	128,151,559
Total Unrestricted Reserves		130,476,211	130,476,211	128,151,559	128,151,559
Total Reserves		326,999,190	326,999,190	309,038,654	309,038,654
			,,	,,	,,,,,

The financial Statements were approved by Council on 6 November 2017 and signed on its behalf by:

Professor I.H White

Dr R.F. Anthony

Professor Ian White Master Dr Richard Anthony Bursar

The notes on pages 21 to 41 form part of these accounts

### Statement of Changes in Reserves

### Year Ended 30 June 2017

	Income and Expenditure Reserve			Revaluation	
	Unrestricted £	Restricted £	Endowment £	Reserve £	Total £
Balance at 1 July 2016	128,151,559	172,353	180,714,742	-	309,038,654
Surplus/(Deficit) from Income and Expenditure Statement Other Comprehensive Income Release of Restricted Capital Funds Spent in the Year	1,312,353 154,000 858,299	917,373 - (858,299)	15,576,810 - -	- -	17,806,536 154,000 -
Balance at 30 June 2017	130,476,211	231,427	196,291,552	-	326,999,190

	Income and Expenditure Reserve			Revaluation	
	Unrestricted £	Restricted £	Endowment £	Reserve £	Total £
Balance at 1 July 2015	121,671,368	140,681	172,233,854	-	294,045,903
Surplus/(Deficit) from Income and Expenditure Statement Other Comprehensive Income Release of Restricted Capital Funds Spent in the Year	1,667,083 690,000 4,123,108	4,154,780 - (4,123,108)	8,480,888 - -	- - -	14,302,751 690,000 -
Balance at 30 June 2016	128,151,559	172,353	180,714,742	<u> </u>	309,038,654

### Consolidated Cash Flow Statement

### Year Ended 30 June 2017

		2017	2016
	Note	£	£
Net cash inflow from operating activities	18	(773,945)	8,327,073
Cash Flows from Investing Activities	19	(1,083,449)	(4,513,433)
Cash Flows from Financing Activities	20	(1,245,865)	(1,350,461)
Increase/(decrease) in cash and cash equivalents in	n the year	(3,103,258)	2,463,179
Cash and Cash Equivalents at Beginning of the Year		8,807,664	6,344,485
Cash and Cash Equivalents at end of the Year		5,704,406	8,807,664

The notes on pages 21 to 41 form part of these accounts

Notes to the Accounts

Year Ended 30 June 2017

1	ACADEMIC FEES AND CHARGES	2017 £	2016 £
	College Fees:		
	Fee income received at the Regulated Undergraduate rate	1,983,375	1,974,828
	Fee income received at the Unregulated Undergraduate rate	350,300	314,051
	Fee income received at the Graduate rate	995,661	957,188
	Cambridge Bursaries	161,206	164,969
	Other Income	16,178	17,255
	Total	3,506,720	3,428,291

### 2 INCOME FROM RESIDENCES, CATERING AND CONFERENCES

,,,		2017 £	2016 £
Accommodation:	College members	3,783,447	3,700,159
	Conferences	998,615	833,032
Catering:	College members	717,780	728,940
	Conferences	837,651	705,157
Total		6,337,493	5,967,288

### 3a ENDOWMENT RETURN AND INVESTMENT RETURN

	2017 £	2016 £
Total return contribution (note 3b) Other interest Receivable	5,175,425 5,011	4,851,763 10,018
Total	5,180,436	4,861,781

The total return contribution is calculated as set out in the accounting policy on recognition of income and endowment return.

### 3b SUMMARY OF TOTAL RETURN

	2017 £	2016 £
Income from:		
Land and buildings	3,527,427	3,291,415
Quoted and other securities and cash	664,918	742,661
Gains/(losses) on endowment assets:		
Land and buildings	2,106,328	4,800,920
Quoted and other securities and cash	14,097,221	3,432,457
Interest	-	(67,377)
Investment management costs (note 3c)	(994,131)	(844,850)
Total Return for the year	19,401,763	11,355,226
Total return transferred to income and expenditure account (note 3a)	(5,175,425)	(4,851,763)
Unapplied total return for the year	14,226,338	6,503,463

Notes to the Accounts

Year Ended 30 June 2017

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30	NVESTMENT MANAGEMENT COSTS	2017 £	2016 £
	Land and buildings Quoted securities - equities Other investments	328,254 351,000 314,877	370,152 281,819 192,879
	Total	994,131	844,850
4	EDUCATION EXPENDITURE	2017 £	2016 £
	Teaching Tutorial Admissions Research Scholarships and awards Other educational facilities	2,363,478 1,638,951 433,005 503,744 771,528 879,172	2,193,447 1,455,844 333,503 552,841 601,310 705,283
	Total	6,589,878	5,842,228
5	RESIDENCES, CATERING AND CONFERENCES EXPENDITURE	2017 £	2016 £

Accommodation Catering	College members Conferences College members Conferences	3,654,742 955,788 1,509,162 708,448	3,595,654 921,725 1,362,228 586,519
Total		6,828,140	6,466,126

Notes to the Accounts

Year Ended 30 June 2017

### 6 ANALYSIS OF EXPENDITURE BY ACTIVITY

### 6a ANALYSIS OF 2016/17 EXPENDITURE BY ACTIVITY

	Staff Costs (note 7)	Other operating expenses	Depreciation	Total
	£	£	£	£
Education	2,908,245	3,038,282	643,354	6,589,881
Residences, catering and conferences	2,719,763	2,867,522	1,240,855	6,828,140
Other	308,891	932,776	143,014	1,384,681
Total	5,936,899	6,838,580	2,027,223	14,802,702

\*Other expenditure includes £266k (2016: £255k) as the costs of fundraising. This expenditure does not include the costs of alumni relations

### 6a ANALYSIS OF 2015/16 EXPENDITURE BY ACTIVITY

	Staff Costs (note 7)	Other operating Expenses	Depreciation	Total
	£	£	£	£
Education	2,756,055	2,479,532	606,641	5,842,228
Residences, catering and conferences	2,482,981	2,813,099	1,170,046	6,466,126
Other	243,142	962,627	134,854	1,340,623
Total	5,482,178	6,255,258	1,911,541	13,648,977

### 6c AUDITORS REMUNERATION

AUDITORS REMONERATION	2017 £	2016 £
Other operating expenses include: Audit fees payable to the College's external auditors Other fees payable to the College's external auditors	31,045	30,281 -
	31,045	30,281

#### Notes to the Accounts

Year Ended 30 June 2017

### 7 STAFF COSTS

Consolidated	College Fellows Academic 2017 £	College Fellows Non- Academic 2017 £	Staff Non- Academics 2017 £	Total 2017 £	Total 2016 £
Staff costs	-	-	-	-	-
Emoluments	757,162	234,627	4,089,660	5,081,449	4,617,110
Social security costs	50,672	19,270	322,386	392,328	338,314
Other pension costs	117,660	31,337	314,125	463,122	526,754
Total	925,494	285,234	4,726,171	5,936,899	5,482,178
Average staff numbers (full time equivalents)					
Academic	81		-	81	75
Non-academic		4	142	146	129
	81	4	142	227	204

The Governing Body comprises 119 Fellows, of which the 85 declared above are stipendiary.

No officer or employee of the College, including the Master, received emoluments of over £100,000.

Members of Council received remuneration for their academic and administrative duties but were not remunerated for the 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. This includes the Master, the Bursar and the Senior Tutor.

	Total 2017 £	Total 2016 £
Key Management Personnel - Aggregated emoluments	154,936	147,888

#### Notes to the Accounts

Year Ended 30 June 2017

#### 8 FIXED ASSETS

College	Land and Buildings 2017 £	Heritage Assets 2017 £	Equipment 2017 £	Total 2017 £	Total 2016 £
Cost or valuation	£	L	L	L	L
At beginning of year	194,595,317	502,635	3,580,333	198,678,285	184,458,745
Additions	13.818.366	,	311.696	14.130.062	12.507.560
Transfers	(1,843,108)	-	-	(1,843,108)	1,908,970
Disposals	-	-	(423,814)	(423,814)	(196,990)
At end of year	206,570,575	502,635	3,468,215	210,541,425	198,678,285
Depreciation					
At beginning of year	19,442,210	-	1,451,784	20,893,994	19,179,443
Charge for the year	1,602,927	-	424,296	2,027,223	1,911,541
Eliminated on disposals	-	-	(410,728)	(410,728)	(196,990)
Written back on revaluation	-	-	-	-	-
At end of year	21,045,137	-	1,465,352	22,510,489	20,893,994
Net Book Value					
At beginning of year	175,153,107	502,635	2,128,549	177,784,291	165,279,302
At end of year	185,525,438	502,635	2,002,863	188,030,936	177,784,291
Consolidated	Land and Buildings 2017	Heritage Assets 2017	Equipment 2017	Total 2017	Total 2016
Cost or valuation	£	£	£	£	£

£	£	£	£	£
194,602,817	502,635	3,580,333	198,685,785	184,458,745
13,818,366		311,696	14,130,062	12,515,060
(1,843,108)	-	-	(1,843,108)	1,908,970
-	-	(423,814)	(423,814)	(196,990)
206,578,075	502,635	3,468,215	210,548,925	198,685,785
19,442,210	-	1,451,784	20,893,994	19,179,443
1,602,927	-	424,296	2,027,223	1,911,541
-	-	(410,728)	(410,728)	(196,990)
-	-	-	-	-
21,045,137	-	1,465,352	22,510,489	20,893,994
175,160,607	502,635	2,128,549	177,791,791	165,279,302
185,532,938	502,635	2,002,863	188,038,436	177,791,791
	194,602,817 13,818,366 (1,843,108) - - - - - - - - - - - - - - - - - - -	194,602,817         502,635           13,818,366         -           (1,843,108)         -           206,578,075         502,635           19,442,210         -           1,602,927         -           21,045,137         -           175,160,607         502,635	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$

The insured value of freehold land and buildings as at 30 June 2017 was £224 million (2016: £195 million)

The net book value of fixed assets includes an amount of £NIL (2016: £Nil) in respect of assets held under finance leases. The depreciation charge on these assets for the year was £Nil (2016: £Nil).

Heritage Assets The College holds and conserves certain collections, artefacts and other assets of historical, artistic or scientific importance.

As stated in the statement of principal accounting policies, heritage assets acquired since 2011 have been capitalised. However, the majority of assets held in the College's collections were acquired prior to this date. As reliable estimates of cost or valuation are not available for these on a cost-benefit basis, they have not been capitalised. As a result the total included in the balance sheet is partial.

Amounts for the current and previous years were as follows:

	2017 £	2016 £	2015 £	2014 £	2013 £
Acquisitions purchases with specific donations Acquisitions purchases with College funds	-	-	-	-	-
Total cost of Acquitions purchased Amounts for the current and previous year were as follows: Value of acquisitions by donation	-	- - 101,800	- -	- - 70,000	- - 30,000
Total acquisitions capitalised		101,800		70,000	30,000

Notes to the Accounts

Year Ended 30 June 2017

### 9 INVESTMENTS

		Consolidated 2017 £	College 2017 £	Consolidated 2016 £	College 2016 £
Balance at b	eginning of year	160,054,287	160,054,287	154,977,812	154,977,812
Transfer fron	n (to) operational assets	1,843,108	1,843,108	(2,046,590)	(2,046,590)
Additions		12,516,197	12,516,197	13,019,512	13,019,512
Disposals		(22,021,812)	(22,021,812)	(16,917,096)	(16,917,096)
Gain/(Loss)	on Disposals	1,417,250	1,417,250	47,653	47,653
Gain/(Loss)		14,457,832	14,457,832	7,409,457	7,409,457
Increase/ (de	ecrease) in cash balances held at fund manage	(4,587,167)	(4,587,167)	3,563,539	3,563,539
Balance at th	he end of the year	163,679,695	163,679,695	160,054,287	160,054,287
Represented	l by:				
Property	,	83,586,864	77,184,364	79,360,694	73,004,194
	rities - equities	58,438,038	58,438,038	50,580,778	50,580,778
Fixed interes	t securities	8,740,199	8,740,199	8,904,271	8,904,271
Investments	in subsidiary undertakings	-	6,402,500	-	6,356,500
Cash in hand	and at investment managers	3,123,252	3,123,252	7,710,417	7,710,417
Other investr	nents	9,791,342	9,791,342	13,498,130	13,498,130
Total		163,679,695	163,679,695	160,054,290	160,054,290
STOCKS					
		Consolidated	College	Consolidated	College

	2017	2017	2016	2016
	£	£	£	£
Land for resale	393,174	-	1,004,068	-
Goods	321,581	321,581	303,059	303,059
Total	714,755	321,581	1,307,127	303,059

### 11 DEBTORS

10

	Consolidated 2017 £	College 2017 £	Consolidated 2016 £	College 2016 £
Members of the College	324,657	324,657	258,373	258,373
Amounts due from subsidiary undertakings	-	551,785	-	927,135
Other	1,084,238	925,430	740,766	634,504
Prepayments and accured income	137,042	137,042	103,826	103,826
Total	1,545,937	1,938,914	1,102,965	1,923,838

### 12 CASH AND CASH EQUIVALENTS

	Consolidated 2017 £	College 2017 £	Consolidated 2016 £	College 2016 £
Current accounts	2,575,906	2,394,635	1,094,018	909,297
Cash in hand	5,247	5,247	3,229	3,229
Total	2,581,153	2,399,882	1,097,247	912,526

### Notes to the Accounts

Year Ended 30 June 2017

### 13 CREDITORS: AMOUNTS FALLING DUE WITHIN ONE YEAR

	Consolidated 2017 £	College 2017 £	Consolidated 2016 £	College 2016 £
Trade Creditors		_	_	_
Members of the College	259,527	259.527	255.083	255,083
Amounts due to Subsidiary Undertakings		34.915		
University Fees	-	-	2,241,341	2,241,341
Contribution to Colleges Fund	89,000	89,000	105,000	105,000
Other creditors (e.g. VAT)	1,698,843	1,554,272	2,348,101	2,046,538
Accruals and Deferred Income	1,141,869	1,062,557	993,707	919,854
Total	3,189,239	3,000,271	5,943,232	5,567,816

# 14 CREDITORS: AMOUNTS FALLING DUE WITHIN ONE YEAR

	Consolidated 2017 £	College 2017 £	Consolidated 2016 £	College 2016 £
Total Bank loans	26,750,000	26,750,000	26,750,000	26,750,000
Total	26,750,000	26,750,000	26,750,000	26,750,000

The total bank loans in 2016/17 was £26.75m. The total was unchanged from the previous years as all loans are now on an interest only basis.

The bank loans are unsecured and comprise fixed rate loans of £20m payable in 2035, £5.15m in 2027 and £1.6m in 2021.

### 15 PENSION PROVISIONS

PENSION PROVISIONS			Restat	ed
	Consolidated 2017 £	College 2017 £	Consolidated 2016 £	College 2016 £
Balance at the beginning of the year	378,466	378,466	(90,437)	(90,437)
Movement in the year:				
Current service cost including life assurance	(52,884)	(52,884)	(121,031)	(121,031)
Contributions	(107,845)	(107,845)	(90,336)	(90,336)
Other finance (income)/cost	6,716	6,716	(9,730)	(9,730)
Actuarial gain recognised in statement of Comprehensive				
Income and Expenditure	154,000	154,000	690,000	690,000
Balance at the end of the year	378,453	378,453	378,466	378,466

#### Notes to the Accounts

### Year Ended 30 June 2017

#### 16 ENDOWMENT FUNDS

Restricted net assets relating to endowments are as follows:

Restricted net assets relating to endowments are as follows:				
Consolidated & College	Restricted Permanent 2017 £	Unrestricted Permanent 2017 £	Total 2017 £	Total 2016 £
Balance at the beginning of the year	00.050.007			170 000 051
Capital	23,053,087	157,661,652	180,714,739	172,233,854
Unspent Income	23,053,087	157,661,652	180,714,739	172,233,854
	23,053,067	157,001,052	100,714,739	172,233,054
Increase/(decrease) in market value of investments	829,653	15,373,896	16,203,549	8,233,378
Total Return Transfer	(846,218)	(1,130,993)	(1,977,211)	(1,729,915)
New endowments received	1,343,222	7,250	1,350,472	1,977,425
Balance at the end of the year	24,379,744	171,911,805	196,291,549	180,714,742
Comprising:				
Capital	24,379,744	171,911,805	196,291,549	180,714,742
Balance at the end of the year	24,379,744	171,911,805	196,291,549	180,714,742
Representing:				
Fellowship Funds	3,806,080	-	3,806,080	3,653,706
Student Support	5,998,881	-	5,998,881	4,990,758
Bursary	4,711,914	-	4,711,914	4,626,943
Income for College	7,110,168	-	7,110,168	7,029,935
Prizes	293,525	-	293,525	290,212
Travel & Leisure	219,653	-	219,653	217,174
Other Funds	2,239,524	-	2,239,524	2,244,362
General Endowments	-	171,911,805	171,911,805	157,661,652
Total	24,379,744	171,911,805	196,291,549	180,714,742

### 17 RESTRICTED RESERVES

Reserves with restrictions are as follows:

Reserves with restrictions are as follows:				
Consolidated & College	Capital Grants Unspent	Other Restricted funds/	Total	Total
	2017	donations 2017	2017	2016
	2017 £	2017 £	2017 £	2016 £
	Ľ.	Z.	L	L
Balance at the beginning of the year				
Capital	_	-	-	-
Unspent Income	_	172,353	172,353	140,681
Unspent medine	<u>_</u>	172,353	172,353	140,681
			,	,
New donations	858,299	-	858,299	4,123,108
Income from Endowment Asset Investments		787,463	787,463	781,903
Expenditure	_	(728,386)	(728,386)	(750,231)
Capital grants utilised	(858,299)	(. 20,000)	(858,299)	(4,123,108)
Transfers	(	-	()	-
Balance at the end of the year		231,430	231,430	172,353
				1
Comprising:				
Capital	-	-	-	-
Unspent Income	-	231,430	231,430	172,353
Balance at the end of the year		231,430	231,430	172,353
······································				1
Representing:				
Fellowship Funds	-	2.692	2,692	2,692
Student Support	-	71,437	71,437	76,353
Bursary	-	14,270	14,270	954
Income for College	-	5,925	5,925	3,321
Prizes	-	306	306	-
Travel & Leisure	-	1,659	1,659	805
Other Funds	-	135,141	135,141	88,228
General Endowments	-	· -	-	-
Total		231,430	231,430	172,353

In financial year 2010-11 the Maitland Memorial Fund was established. The capital value of the fund as at 30 June 2017 was £406,707 (2016: £394,944). The Fund's income in 2016/17 was £11,571 and an award of £9,000 was made to G Brill.

### Notes to the Accounts

Year Ended 30 June 2017

### 18 MEMORANDUM OF UNAPPLIED TOTAL RETURN

Included within reserves the following amounts represent the Unapplied Total Return of the College.

		2017 £	2016 £
	Unapplied Total Return at beginning of year	<del>د</del> 69,846,455	63,342,992
	Unapplied Total Return for year (see note 3b)	14,226,338	6,503,463
	Uapplied Total Return at end of year	84,072,793	69,846,455
19	RECONCILIATION OF CONSOLIDATED OPERATING SURPLUS TO NET CASH INFLOW FROM OPERATING ACTIVITES		
	INFLOW FROM OPERATING ACTIVITES	2017 £	2016 £
	Surplus/(deficit) for the year	17,806,536	14,302,751
	Adjustment for Non-Cash Items:		
	Depreciation	2,027,223	1,911,541
	Investment income		
	Deferred Capital Grants released to Income	<i></i>	<i></i>
	(Loss)/gain on endowments, donations and investment property	(15,209,418)	(7,422,950)
	Decrease/(Increase) in stocks	592,372	(28,308)
	Decrease/(increase) in trade and other receivables	(442,972)	407,302
	(Decrease)/increase in creditors	(2,753,993)	1,801,362
	Increase/(Decrease) in provisions	12,013	10,097
	Pension costs less contributions payable	142,000	211,000
	Adjustment for investing or financing activities		
	Investment income	(4,197,356)	(4,044,094)
	Interest payable	1,245,865	1,179,272
	Loss/(Profit) on the sale of non-current assets	3,786	(900)
	Net cash (outflow)/inflow from operating activities	(773,945)	8,327,073

### 20 CASH FLOWS FROM INVESTING ACTIVITIES

	2017 £	2016 £
Proceeds from sales of non-current fixed assets	9,300	900
Non-Current Investment Disposal	21,356,154	16,874,345
Investment Income	4,197,356	4,044,094
Payments made to acquire non-current assets	(26,646,259)	(25,432,772)
Total Cash Flowed From Investing Activities	(1,083,449)	(4,513,433)

### 21 CASH FLOWS FROM FINANCING ACTIVITIES

	2017 £	2016 £
Interest Paid Repayment of Amounts Borrowed	(1,245,865)	(1,179,272) (171,189)
Total Cash Flowed From Financing Activities	(1,245,865)	(1,350,461)

Notes to the Accounts

Year Ended 30 June 2017

22	CAPITAL COMMITMENTS	2017 £	2016 £
	Capital commitments at 30 June 2017 were as follows:		
	Authorised and contracted	385,000	5,507,200
	Authorised but not yet contracted for	1,399,000	1,686,000

#### 23 LEASE OBLIGATIONS

At 30 June the College had annual commitments under non-cancellable operating leases as follows:

	2017 £	2016 £
Other: Expiring within one year Expiring between two and five years	- 24,960	8,957 20,053
Total	24,960	29,010

#### 24 PRINCIPAL SUBSIDIARY AND ASSICIATED UNDERTAKINGS AND OTHER SIGNIFICANT INVESTMENTS

	Country of Incorporation and Operation	Cost £	Class of shares	Holding
Jesus College Cambridge Conferences Limited	England	100	Ordinary	100%
Jesus College Developments Limited	England	1	Ordinary	100%
Jesus College (Station Road Investments) Limited	England	3,065,002	Ordinary	100%
Jesus College Cambridge Properties Limited	England	2	Ordinary	100%
Alcock Investments Limited	England	2	Ordinary	100%

The principal activities of the above companies are detailed in the directors' report of the individual companies' financial statements and are all included in the consolidated financial statements.

Jesus College Cambridge Conferences Limited activity during the year was that of conference trading. Jesus College Developments Limited activity during the year was building contract management. Jesus College (Station Road Investments) Limited principal activity during the year was investing in property.

Companies that remained dormant throughout the year were: Jesus College Cambridge Properties Limited Alcock Investments Limited

#### 25 RELATED PARTY TRANSACTIONS

Owing to the nature of the College's operations and the composition of the 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.

Approved loans to College Fellows who served on the College Council during the year totalled £4,280 (2017: £5,505).

#### 26 PENSIONS

The total pension cost was as follows:	2017 £	2016 £
Universities Superannuation Scheme: Contributions	180,845	157,336
JCCPS: Charged to income and expenditure account	215,000	278,000
Defined Contribution Scheme: Contributions	79,751	66,800
Church of England Funded Pensions Scheme: Contributions	9,296	5,943
Total	484,892	508,079

### Year Ended 30 June 2017

### 27 Pension Schemes

### **Universities Superannuation Scheme**

The College participates in Universities Superannuation Scheme. With effect from 1 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 assets are not attributed to individual institutions and a scheme-wide contribution rate is set. The institution 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 institution therefore accounts for the scheme as if it were a wholly defined contribution scheme. As a result, the amount charged to the consolidated statement of comprehensive income and expenditure represents the contributions payable to the scheme. 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 therefore an expense is recognised.

### **Pension Costs**

The total cost charged to the profit and loss account is £180,845 (2016: £157,336) as shown in note 25.

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%

### Year Ended 30 June 2017

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
Female members' mortality

98% of S1NA ["light"] YoB tables - No age rating 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:

	2017	2016
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
	2017	2016
Scheme assets	£60.0bn	£49.8bn
Total scheme liabilities	£77.5bn	£58.3bn
FRS 102 total scheme deficit	£17.5bn	£8.5bn
FRS 102 total funding level	77%	85%

### Year Ended 30 June 2017

### The Jesus College Cambridge Pension Scheme

The College operates a defined benefit scheme in the UK. This is a separate trustee administered fund holding the pension scheme assets to meet long term pension liabilities. The scheme is closed to new entrants. As a consequence the current service cost calculated under the projected unit credit method can be expected to increase over time, as the average age of the membership increases. A full actuarial valuation was carried out at 30 June 2015 and updated to 30 June 2017 by a qualified actuary, independent of the scheme's sponsoring employer. The major assumptions used by the actuary are shown below.

This most recent actuarial valuation showed a surplus of £1,651,000. In accordance with the actuarial valuation, the College has agreed with the trustees that no contributions towards deficit will be paid as the scheme is in surplus. In accordance with the actuarial valuation, the College has agreed with the trustees that it will pay 9.3% of pensionable searnings in respect of the cost of accruing benefits and will meet Pension Protection Fund levies, insurance premiums for death in service benefits and management and administration expenses (excluding those covered by the Phoenix Life Limited contract) as and when they are due. Member contributions are payable in addition at the rate of 6.0% of pensionable salaries.

### Present values of scheme liabilities, fair value of assets and surplus (deficit)

	30 June 2017	30 June 2016	30 June 2015
	£	£	£
Fair value of scheme assets	11,569,000	10,063,000	8,699,000
Present value of scheme liabilities	10,384,000	9,257,000	8,518,000
Surplus (deficit) in scheme	1,185,000	806,000	181,000
Unrecognised surplus	515,000	146,000	-
Defined benefit asset (liability) to be recognised	670,000	660,000	181,000

### Reconciliation of opening and closing balances of the defined benefit obligation

	Year Ending 30 June 2017	Year Ending 30 June 2016
	£	£
Scheme liabilities at start of period	9,257,000	8,518,000
Current service cost	238,000	281,000
Interest cost	299,000	326,000
Contributions by scheme participants	49,000	58,000
Actuarial losses (gains)	673,000	722,000
Benefits paid and death in service insurance premiums	(132,000)	(648,000)
Scheme liabilities at end of period	10,384,000	9,257,000

Year Ended 30 June 2017

### Reconciliation of opening and closing balances of the fair value of scheme assets

	Year Ending 30 June 2017	Year Ending 30 June 2016
	£	£
Fair value of scheme assets at start of period	10,063,000	8,699,000
Expected return on scheme assets	322,000	329,000
Actuarial gains (losses)	1,194,000	1,558,000
Contributions by the college	73,000	67,000
Contributions by scheme participants	49,000	58,000
Benefits paid and death in service insurance premiums	(132,000)	(648,000)
Fair value of scheme assets at end of year	11,569,000	10,063,000

The actuarial return on the scheme assets over the period ending 30 June 2017 was £1,516,000.

### Defined Benefit costs recognised in profit or loss

	Year Ending 30 June 2017	Year Ending 30 June 2016
	£	£
Current service cost	238,000	281,000
Net Interest cost	(21,000)	(3,000)
Total expense recognised in profit and loss account	217,000	278,000

Year Ended 30 June 2017

### Defined Benefit Costs Recognised in Other Comprehensive Income

	Year Ending 30 June 2017	Year Ending 30 June 2016
	£	£
Difference between expected and actual return on scheme assets - gain (loss)	175,000	145,000
Effects of changes in the demographic and financial assumptions underlying the present value of the assets - gain (loss)	1,019,000	1,413,000
Experience gains and losses arising on the scheme liabilities - gain (loss)	458,000	232,000
Effects of changes in the demographic and financial assumptions underlying the present value of the scheme liabilities - gain (loss)	(1,131,000)	(954,000)
Effects of change in the amount of surplus that is not recoverable (excluding amounts included in net interest cost) - gain (loss)	(367,000)	(146,000)
Total amount recognised in Consolidated Statement of Comprehensive Income and Expenditure	154,000	690,000

### Assets

	30 June         30 June           2017         2016		30 June 2015	
	£	£	£	
With Profit Contract	11,569,000	10,063,000	8,699,000	
Total Assets	11,569,000	10,063,000	8,699,000	

None of the fair values of the assets shown above include any direct investments in the College's own financial instruments or any property occupied by, or other assets used by the College.

### Year Ended 30 June 2017

### Assumptions

	30 June 2017	30 June 2016	30 June 2015
	% per annum	% per annum	% per annum
Discount rate	2.70	3.20	3.90
Inflation (RPI)	3.30	3.10	3.40
Inflation (CPI)	2.40	2.20	2.50
Salary Growth	4.80	4.60	4.90
Allowance for revaluation of deferred pensions of CPI or 5% p.a. if less	2.40	2.20	2.50
Allowance for revaluation of deferred pensions of CPI or 2.5% p.a. if less	2.40	2.20	2.50
Allowance for pension in payment increases of RPI or 5% p.a. if less	3.10	3.00	3.20
Allowance for pension in payment increases of CPI or 3% p.a. if less	2.00	1.90	2.10
Allowance for pension in payment increases of RPI or 2.5% p.a. if less	2.10	2.10	2.20
Allowance for commutation of pension for cash at retirement	None	None	None

The mortality assumptions adopted at 30 June 2017 imply the following future life expectancies at age 65:

Male retiring in 2017	22.1 years
Female retiring in 2017	23.9 years
Male retiring in 2037	23.5 years
Female retiring in 2037	25.4 years

The best estimate of contributions to be paid by the college to the scheme for the period commencing 1 July 2017 is £77,000.

### Year Ended 30 June 2017

### Church of England Funded Pensions Scheme

Jesus College (Cambridge) participates in the Church of England Funded Pensions Scheme for stipendiary clergy. This scheme is administered by the Church of England Pensions Board, which holds the assets of the schemes separately from those of the Employer and the other participating employers.

Each participating employer in the scheme pays contributions at a common contribution rate applied to pensionable stipends.

The scheme is considered to be a multi-employer scheme as described in Section 28 of FRS 102. This means it is not possible to attribute the Scheme's assets and liabilities to specific employers and that contributions are accounted for as if the Scheme were a defined contribution scheme. The pensions costs charged to the SoFA in the year are contributions payable towards benefits and expenses accrued in that year, plus any impact of deficit contributions (see below).

A valuation of the Scheme is carried out once every three years. The most recent Scheme valuation completed was carried out as at 31 December 2015. The 2015 valuation revealed a deficit of £236m, based on assets of £1,308m and a funding target of £1,544m, assessed using the following assumptions:

- An investment strategy of:
  - for investments backing liabilities for pensions in payment, an allocation to gilts of 33% from the valuation date until 31 December 2019 and thereafter increasing linearly from 70% by 31 December 2030; and
  - a 100% allocation to return-seeking assets for investments backing liabilities prior to retirement;
- Investment returns of 2.6% p.a. on gilts and 4.6% p.a. on return-seeking assets.
- RPI inflation of 3.2% p.a. (and pension increases consistent with this);
- Increase in pensionable stipends of 3.2% p.a.;
- Mortality in accordance with 80% of the S1NFA and S1NMA tables, with allowance for future improvements in mortality rates n line with the CMI 2015 core projections, with a long term annual rate of improvement of 1.5%.
- Following the 31 December 2015 valuation, a recovery plan was put in place until 31 December 2025 and the contribution rates (as a percentage of pensionable stipends) were set as follows:

% of pensionable stipends	1 January 2015 to 31 December 2017	1 January 2018 to 31 December 2025
Deficit repair contributions	14.1%	11.9%

As at December 2014 and December 2015, the deficit repair contributions payable under the recovery plan in force were 14.1% of pensionable stipends until December 2025.

For senior office holders, pensionable stipends are adjusted in the calculations by a multiple, as set out in the Scheme's rules.

### Year Ended 30 June 2017

Section 28.11A of FRS 102 requires agreed deficit recovery payments to be recognised as a liability. The movement in the provision is set out in the table below.

	2016	2015
Balance sheet liability at 1 January	0	0
Deficit contribution paid Interest cost (recognised in SoFA) Remaining change to the balance sheet liability* (recognised in SoFA)	-4,000 0 27,000	-3,000 0 3,000
Balance sheet liability at 31 December	23,000	0

\* Comprises change in agreed deficit recovery plan and change in discount rate and assumptions between year-ends.

This liability represents the present value of the deficit contributions agreed as at the accounting date and has been valued using the following assumptions set by reference to the duration of the deficit recovery payments:

	December 2016	December 2015	December 2014
Discount rate	1.5% pa	2.5% pa	2.3% pa
Price inflation	3.1% pa	2.4% pa	2.7% pa
Increase to total pensionable payroll	1.6% pa	0.9% pa	1.2% pa

### Year Ended 30 June 2017

### Jesus College Defined Contribution Scheme

The College operates a defined contribution pension scheme for certain of its employees. The assets of the scheme are held separately from those of the College. The annual contributions payable are charged to the Income and Expenditure Account.

The pension cost charge represents contributions payable by the College and amounted to £79,750 (2016: £66,800).