# Merton College

Annual Report and Financial Statements
Year ended 31 July 2019

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# **MEMBERS OF THE GOVERNING BODY**

The members of the Governing Body, who are Fellows of the College, are the College's charity trustees. The members of the Governing Body who served in office during the year or at the date of this Report are detailed below.

		1	2	3	4	5
Mr Charles Alexander		•	•	•	•	
Professor Judith Armitage	(retired 30.9.2019)					
Professor Rhiannon Ash			•			
Dr Anthony Ashmore						
Dr Ralf Bader	(resigned 31.8.19)		•		•	
Dr Duncan Barker					•	
Professor Alan Barr		•	•			
Dr Helen Barron	(fellowship ended 30.9.18)					
Dr Kathryn Blackmon		•	•			
Dr William Bowers	(fellowship ended 30.9.2019)				•	
Dr David Brantner	(appointed 1.10.18)					
Dr Alice Brooke	(appointed 1.10.18)		•	•		
Dr Rachel Buxton			•	•		
Prof Mindy Chen-Wishart			•			
Ms Lisandra Costiner	(appointed 1.10.18)					
Frater John Eidinow		•				
Professor Artur Ekert					•	•
Professor Radek Erban			•			
Professor Gail Fine	(retired 14.6.19)					
Dr Joshua Firth						
Ms Isabel Garcia Garcia	(resigned 2.9.18)					

Mr John Gloag		•				
Prof Véronique Gouverneur			•			
Dr Yegor Grebnev	(resigned 31.8.19)					
Professor Daniel Grimley			•			
Dr Matthew Grimley			•		•	
Professor Timothy Guilford			•	•		
Professor Steven Gunn		•	•	•	•	
Professor Matthew Higgins			•			
Professor Peter Holland						•
Professor Simon Hooker			•	•		
Dr Matthew Hosty	(fellowship ended 30.9.19)					
Professor Ehud Hrushovski						
Professor Lorna Hutson						
Revd Canon Dr Simon Jones		•	•	•	•	
Professor Minhyong Kim			•		•	
Professor Julian Knight			•	•		
Dr Madhavi Krishnan			•	•		
Professor Irene Lemos					•	
Mr Timothy Lightfoot		•	•	•		
Professor Ian Maclachlan			•			
Professor Craig MacLean	(fellowship ended 11.2.19)					
Professor Richard McCabe			•			
Mr Andrew Mackie		•				
Professor EJ Milner-Gulland						•
Professor Alan Morrison		•				•
Professor Micah Muscolino	(resigned 30.9.18)		•			
Professor Peter Neary						

Mr Elias Nosrati	(appointed 1.1.19)					
Professor Béla Novák						•
Professor Luke Ong			•			
Dr Katherine Orkin	(fellowship ended 30.9.18)					
Prof Sergi Pardos-Prado	(resigned 12.8.19)		•		•	
Professor David Paterson			•			
Professor Jennifer Payne		•	•			
Professor Jonathan Prag			•			
Professor Simon Saunders			•	•		
Dr Daniel Sawyer	(appointed 1.1.19)		•			
Prof Alexander Schekochihin			•			
Professor Alexander Scott			•			
Professor Helen Small	(appointed 1.10.18)					
Dr Carlas Smith						
Dr Elizabeth Stubbins-Bates	(appointed 1.10.18)					
Dr Bassel Tarbush			•	•		
Professor Sir Martin Taylor	(retired 30.9.18)	•	•	•	•	
Dr Matthew Thomson			•			
Professor Patricia Thornton			•	•		
Professor Ulrike Tillmann						•
Dr Evert van Emde Boas			•			
Dr Sebastian Vasquez-Lopez	(appointed 1.10.18)					
Dr Julia Walworth			•	•	•	
Professor Hugh Watkins						
Dr Michael Whitworth			•	•		
Professor Sir Andrew Wiles						
Dr Mark Williams	(resigned 31.12.18)		•			

# MERTON COLLEGE

Year ended 31 July 2019

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Dr Hatice Yıldız				
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Professor Irene Tracey was installed as Warden on 5 October 2019.

The following Fellows were appointed as members of the Governing Body from 9 October 2019: Dr Jennifer Altehenger, Ms Frances Dunn, Mr Marc Roth, Dr Catherine Quine and Mr Collis Tahzib.

During the year, the major activities of the Governing Body were carried out through five main committees (further details on these committees are provided in the Report of the Governing Body below). The membership of these committees is shown above for each Fellow.

- 1 Finance Committee
- 2 Warden & Tutors Committee
- **3** Graduate Committee
- **4** Development Committee
- 5 Remuneration Committee

# **COLLEGE SENIOR STAFF**

The senior staff of the College were as follows for the year ended 31 July 2019:

Professor Steven Gunn	Acting Warden
Professor Jennifer Payne	Sub Warden
Mr Charles Alexander	Finance Bursar
Mr Timothy Lightfoot	Domestic Bursar
Mr John Gloag	Land Agent and Estates Bursar
Revd Canon Dr Simon Jones	Chaplain
Dr Rachel Buxton	Senior Tutor
Dr Duncan Barker	Development Director
Dr Julia Walworth	Librarian

# **COLLEGE ADVISERS**

# **Investment managers**

Legal & General, One Coleman Street, London EC2R 5AA Schroder & Co. Limited, 31 Gresham Street, London EC2V 1QA

### **Auditor**

Critchleys Audit LLP, Beaver House, 23-38 Hythe Bridge Street, Oxford OX1 2EP

#### **Bankers**

Barclays Bank plc, Oxford City, 54 Cornmarket Street OX1 3HB

#### **Solicitors**

Hewitsons, 7 Spencer Parade, Northampton NN1 5AB

Mills & Reeve, 112 Hills Road, Cambridge CB2 1PH

Penningtons Manches, 9400 Garsington Road, Oxford Business Park, Oxford, OX4 2HN

Farrer & Co, 66 Lincoln's Inn Fields, London, WC2A 3LH

# **Surveyors**

Savills, Wytham Court, 11 Westway, Oxford OX2 0QL

#### **Other**

Peninsula Business Services, 2 Cheetham Hill Road, Manchester M4 4FB

# College address

Merton Street, Oxford OX1 4JD

#### Website

www.merton.ox.ac.uk

# REPORT OF THE GOVERNING BODY

Under the Charities Act 2011, the Governing Body presents its Annual Report for the year ended 31 July 2019 together with the audited financial statements for the year.

#### REFERENCE AND ADMINISTRATIVE INFORMATION

Merton College is a charitable corporation founded as a self-governing community of scholars first in Malden, Surrey, and then in Oxford, by Walter of Merton, Lord Chancellor of England and Bishop of Rochester, with royal consent under statutes dated 1264 and 1274. The full legal name of the College is 'The Warden and Scholars of the House or College of Scholars of Merton in the University of Oxford'. The term 'Fellows' latterly replaced 'Scholars', and the Fellows together with the Warden, who is the head

#### MERTON COLLEGE

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of the College, comprise the Governing Body of the College. The College registered with the Charities Commission on 15 November 2010 (registered number 1139022). Prior to that date the College was an exempt charity under section 3(5a) of the Charities Act 1993, as listed in Schedule 2(b) to that Act.

The names of all members of the Governing Body at the date of this report and of those in office during the year, together with details of the senior staff and advisers of the College, are given on pages 3 to 8.

# STRUCTURE, GOVERNANCE AND MANAGEMENT

# **Governing documents**

The College is governed by its Statutes approved by Privy Council and dated 15 July, 2015.

# **Governing Body**

The Governing Body is constituted and regulated in accordance with the College Statutes, the terms of which are enforceable ultimately by the Visitor, who is the Archbishop of Canterbury. The Governing Body is self-appointing, and membership is subject to review and renewal every seven years and lapses with retirement from office.

The Governing Body determines the ongoing strategic direction of the College and regulates its administration and the management of its finances and assets. It meets regularly under the chairmanship of the Warden and is advised by five main committees and thirty one ancillary or subsidiary committees, forums and panels.

During the year ended 31 July 2019, the role and duties of Warden were carried out by the Acting Warden, appointed under the statutes of the College.

# Recruitment and training of members of the Governing Body

New Fellows are elected to the Governing Body on the basis of their knowledge of and contribution to education, learning and research within the College and the University of Oxford, or on the basis of their possession of professional and administrative qualifications and skills that will enable them to advise and assist other members of the Governing Body.

Recommendations concerning appointments to Fellowships are made to the Governing Body by committees convened specifically for the purpose and chaired by the Warden. Appointment committees include expert members recruited from outside the College, and academic appointments may be made by joint process with a faculty or department of the University of Oxford.

New members of the Governing Body are inducted into the workings of the College, including Governing Body policy and procedures, by the senior staff of the College, are provided written reference material explaining their roles and may attend external trustee training and information courses to keep them informed on current issues in the sector and on regulatory requirements.

# Remuneration of Members of the Governing Body and Senior College Staff

Members of the Governing Body receive no remuneration or benefits from their trusteeship of the College other than as provided for by the Statutes of the College.

Year ended 31 July 2019

Those trustees that are also employees of the College receive remuneration for their work as employees of the College which is set based on the advice of the College's Remuneration Committee, members of which are Fellows not in receipt of remuneration from the College and external members. Where possible, remuneration is set in line with that awarded to the University's academic staff.

The remuneration of senior College staff is set by the Governing Body in line with market norms.

# **Organisational management**

The Governing Body meets at least nine times a year. The work of developing and monitoring the implementation of its policies is mostly carried out by five committees, described below.

#### **Finance Committee**

The Committee is responsible for advising the Governing Body on all matters concerning finance, financial administration, investment, accounting and risk management. The Committee is also responsible for the administration of the terms and conditions of employment of non-academic staff and academic staff who are not members of Governing Body (the Remuneration Committee is responsible for members of Governing Body, and employment issues may also be considered by the Equality Forum). The Committee is chaired by the Warden and has up to fourteen members, including up to three members with relevant skills who are not members of the Governing Body and include the College Accountant. It meets at least six times each year. There is an Investment Sub-Committee consisting of four members of the Governing Body, including the Warden and up to five members who have relevant professional skills and experience and who are not members of the Governing Body. There is also a Benefactions Sub-Committee tasked with ensuring the appropriate use of restricted donations made up of up to five life members of the College.

# **Academic Committees** ('Warden & Tutors' Committee' and 'Graduate Committee')

The Warden and Tutors' Committee has delegated authority to make and enforce regulations on all matters concerning undergraduates, including their academic work, welfare, recreational use of College facilities, and disciplinary matters. The Committee reports to the Governing Body its decisions on all matters of principle on these topics, and makes recommendations to the Governing Body on other relevant matters, including material changes to the range and focus of educational activities. The Committee is chaired by the Warden and its more than thirty members include the Senior Tutor, the subject Tutors, the Finance and Domestic Bursars, the Librarian, the Chaplain and the Academic Registrar. The Committee meets at least twelve times each year. Undergraduate representatives attend at least one meeting per term. Subsidiary committees are responsible for considering student discipline, teaching needs, access and schools liaison, and student support.

The Graduate Committee considers all matters related to postgraduate members. It is chaired by the Warden and convened by the Senior Tutor, with academic membership representing all four divisions of the University, key College Officers including the Dean of Graduates and graduate student representatives. It meets six times per year. There is also a Research Committee reporting directly to the Governing Body.

# **Development and Alumni Relations Committee**

The Committee is responsible for the oversight and co-ordination of fund-raising and alumni relations activities undertaken by the College, for the recommendation of policy on fund-raising and alumni relations, and for the consideration of matters concerning the external relations of the College. The Committee is chaired by the Warden and has fourteen members, including the Development Director, two student representatives and three other members with relevant skills and experience who are not members of the Governing Body. It meets at least three times each year.

# **Remuneration Committee** ('Committee on Stipends and Allowances')

The Committee is responsible for making recommendations to the Governing Body concerning the remuneration and benefits of any member of the Governing Body who is employed by the College, or any College Officer who is not a member of the Governing Body. There are seven members of the Committee, no member of the Committee may be an employee of the College, and the chair and three other members may not be members of the Governing Body. The Committee usually meets once annually or otherwise as required.

## **Other Committees**

Apart from the main committees, there are committees devoted to specific areas of College life including Buildings, Chapel and Patronage, IT Services, Library, and Sports. The Domestic Committee oversees all the domestic arrangements of the College. There are student representative members on most of these committees.

The Statutes & Bylaws Committee is tasked with reviewing the statutes and bylaws and meets at least once a term. The Fellowship & Appointments Committee is tasked with making recommendations to Governing Body concerning election of Fellows and other appointments. It meets at least once a term.

The day-to-day running of the College is delegated to the Warden, supported by the Sub Warden, Senior Tutor, Tutors, Bursars, Chaplain, Librarian and Development Director. The Warden attends meetings of nearly all the Governing Body's Committees.

# **Group structure and relationships**

The College administers many special funds as detailed in the notes to the financial statements.

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The College has a wholly owned non-charitable subsidiary, Merton Enterprises Limited, whose annual profits are donated to the College under the Gift Aid Scheme. The trading activities of Merton Enterprises comprise letting of the College facilities and merchandise sales.

The College is part of the collegiate University of Oxford. Material interdependencies between the University and the College arise as a consequence of this relationship.

### **OBJECTIVES AND ACTIVITIES**

# **Charitable Objects and Aims**

The College's Objects for the public benefit are; to advance education, learning, research, and religion through the provision of a college in Oxford or elsewhere.

The College's Aims for the public benefit are to achieve the highest outcomes in education, learning and research at national and international level; and to maintain the College Chapel as a place of public worship pursuing the highest standards of liturgical, homiletical, and musical excellence.

The Aims for the College's subsidiary are to help finance the achievement of the College's Objects.

# **Activities of the College**

The College's principal activity is the advancement of education and learning, through provision of teaching and educational support, to approximately 650 resident undergraduate and graduate students who have been admitted as members of the College and who are engaged on a course of studies leading to the award of a degree in the University of Oxford, through the appointment or employment of Fellows and academic staff who are actively engaged in research, through the provision of accommodation and support facilities and through the provision of research grants to Fellows and students.

#### **Public benefit**

The Governing Body intends that the benefits of education and learning provided by the College should be available to the widest possible range of suitably qualified candidates, irrespective of background, and takes careful note of the guidance provided by the Charity Commission on public benefit, the advancement of education and feecharging.

To this end, the College participates with the University of Oxford and other colleges and institutions in Oxford in an access bursary scheme to provide financial assistance to eligible home undergraduate students. See http://www.ox.ac.uk/students/feesfunding/ for details of the Oxford Bursary Scheme.

In order to encourage applications from excellent students who might not otherwise consider applying for admission to the College, the College employs a schools liaison officer and operates an outreach programme, including schools visits, visits to the College, open days and provision of information, to establish and maintain contact with schools, school teachers and students.

The College retains a team of welfare and medical advisers, who provide support and confidential counselling to students and staff who are distressed or who have special

#### MERTON COLLEGE

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needs, and who may authorise grants and funding for referrals for specialist professional treatment or advice.

Students are provided with opportunities to contribute to College policies and practices, through participation in College committees, through formal and informal interaction with College Officers and Fellows, and through voluntary surveys and assessment processes.

The College operates student support funds which may be used to make grants to any student in financial hardship, including grants to supplement funding shortfalls and grants for special academic needs.

The College provides scholarship funds to graduates and makes grants to all students for books and equipment and travel and other research related activities.

The College provides residential accommodation for approximately 300 undergraduates and 170 graduates.

The Equality Forum comprises seven members drawn from the Governing Body, four student members, four staff members and one external member. The Forum considers and makes recommendations concerning equality in all aspects of College life, including admission of students and student provision and progress, as well as employment issues. The Governing Body appoints one of its members as Equality Adviser.

The College is open to the public during visiting hours throughout most of the year. There is a small admission charge. Chapel services are also open to the public as well as College members.

#### **ACHIEVEMENTS AND PERFORMANCE**

# **Undergraduate students**

295 students were enrolled for undergraduate degree courses at the University of Oxford during the year. Of these, 258 were of UK/EU origin and 37 from overseas, 176 were studying humanities and social sciences and 119 were studying mathematics, medicine and physical sciences.

109 undergraduates held College scholarships during the year. 139 undergraduates were awarded College prizes for good work in examinations, and 22 undergraduates were awarded prizes for other academic work. 19 undergraduates were awarded prizes by the University of Oxford.

85 undergraduates were entered for final honour schools examinations at the University of Oxford, 41 of them (48.2%) obtaining class 1 degrees, 42 (49.4%) obtaining class 2.1 degrees, 2 (2.3%) obtaining class 2.2 degrees, and 0 (0%) obtaining a class 3 degree.

Further details of educational background, gender and course of study of candidates are contained in the following table:

	Class of deg	ree			
	1	2.1	2.2	3	Total
Maintained schools	18 (45%)	22 (55%)	0 (0%)	0 (0%)	40
Independent schools	12 (42.8%)	15 (53.6%)	1 (3.6%)	0 (0%)	28
Overseas students	11 (64.7%)	5 (29.4%)	1 (5.9%)	0 (0%)	17
Male	31 (59.6%)	19 (36.5%)	2 (3.8%)	0 (0%)	52
Female	11 (33.3%)	22 (66.7%)	0 (0%)	0 (0%)	33
Humanities and social science	19 (36.5%)	32 (61.5%)	1 (1.9%)	0 (0%)	52
Mathematics and physical science	22 (66.6%)	10 (30.3%)	1 (3 %)	0 (0%)	33

<sup>\*</sup>Percentages may not sum to 100 due to rounding

### **Graduate students**

224 graduate students were enrolled for research study leading to the DPhil degree at the University of Oxford during the year, of whom 58 were studying humanities, 86 were studying mathematics and physical sciences, 39 were studying social sciences and 41 were studying medical sciences.

75 students were enrolled for other graduate degrees at the University of Oxford, including the EMBA/MBA, BCL/MJur, MSc, MSt, MPhil and BPhil.

49 graduates were awarded DPhil degrees and 44 graduates were awarded other graduate degrees during the year.

19 graduates were elected to College scholarships, and two graduates were awarded College prizes for good academic work during the year. Three graduates were awarded prizes by the University of Oxford.

# Scholarships, bursaries, grants and prizes

Expenditure during the year was as follows:

Undergraduates	
Oxford Bursaries	£72,519
Prizes	£34,290
Scholarships	£73,447
Other grants	£130,691
Graduates	
Scholarships	£721,981
Research and other grants	£99,800
All students	
Student support and book grants	£123,515

#### Welfare and special needs

The annual cost of staff time (Chaplain, Senior Tutor, Academic Registrar, Nurse, Doctor and Junior Deans for Welfare) and other cost of welfare provision (including a contribution to the University Counselling Services) is of the order of £75,000. As of June 2019, 10.6% of students had declared a disability to the University.

#### Schools liaison

The College engaged in 91 schools liaison activities during the year, either by itself or in conjunction with the University of Oxford or other Oxford colleges, or Cambridge colleges. These activities included visits to schools, visits to the College and University by groups of students from age 6, though the majority were from 13, and study days at the College for sixth formers. The aim is raising awareness of all stages of the application process, degree options, and teaching at Oxford in all constituencies at an early stage, and in addition to raise aspirations and expectations amongst visiting students.

By agreement with the University, the College is engaged particularly in strengthening links with schools in Dorset, the London Borough of Merton and Wiltshire. The annual cost of employing a Schools Liaison Officer, together with associated costs, is of the order of £45,000.

# Library

The College Library provides support for teaching, learning, and research by members of the College and visiting researchers through resources, professional assistance, and creation of environments for productive study. The Library also contributes to the effective running of the College administration through management of records, archives, and provision of information. The Library and Archives Committee, which reports to Governing Body, has representation from fellows, undergraduates, and postgraduates. Decisions about library services are informed by regular user experience surveys, by informal communications, and by comments left on a 'feedback wall'. The College supports staff membership in professional organisations, and staff maintain awareness of best practice through participation in university and professional groups.

Timely access to printed books continues to rank on annual undergraduate surveys as the library's most highly-valued service along with study space. This year 1175 books were acquired, of which 87 were donations. There were 16 accessions to the archives this year; seven gifts and nine internal transfers. The Library's two buildings offer study environments that are well-used, and at times filled to capacity. A supplementary study room is available in Trinity Term.

Library and Archive staff assist members of the college, members of the wider research community and members of the public on a daily basis. This year staff responded to 439 written and 1367 in-person enquiries.

The Library aims to care for special collections, archives, and heritage material to professional standards, to make them known to researchers and the public, and to make them physically accessible for research and for teaching. This year the Library received 148 research visits, of which 115 were made by researchers from outside

Oxford. Library staff provided seminar sessions with primary research materials to 7 academic groups from Oxford and other universities. As part of an ongoing initiative to make descriptive records of 19th- and 20th-century special material freely available, 502 records were added to the Oxford online catalogue (SOLO). In-house exhibitions included: 'Remembering Merton's War Dead'; 'Man and the Moon', and 'Material Evidence in Merton's Incunabula', as well as six temporary displays for old members and College guests.

In support of the broader educational and learning objectives of the College, the Fellow Librarian organized visits to the college's historic buildings for 81 groups (primarily from the HE sector), and during the summer interpretative visits were offered to the public. The total number of attendees on guided visits was 2284.

#### **Fellows**

In September 2018, Professor Micah Muscolino resigned as Tutor in History to take up the Professorship, and Paul G Pichowicz Endowed Chair, in Modern Chinese History, UC San Diego, and Dr Isabel Garcia Garcia resigned as Junior Research Fellow to take up a post at the Kavli Institute of Theoretical Physics in Santa Barbara. In December 2018 Dr Mark Williams resigned as Fitzjames Research Fellow in Medieval English Literature to take up an Associate Professorship at St Edmund Hall, Oxford. At the end of the academic year Professor Sergi Pardos-Prado resigned as Tutor in Politics to take up a Chair at the University of Glasgow, Dr Ralf Bader resigned as Tutor in Philosophy to take up a Chair at the University of Fribourg, and Professor Judith Armitage retired from her post as Professor of Biochemistry.

Employment costs were, in respect of Teaching Fellows, £1,500 thousand for the year, in respect of other teaching staff £359 thousand for the year and in respect of Research Fellows and other Fellows (including stipends paid to part-time College Officers) £638 thousand for the year.

Research grants of £132 thousand were made to Fellows during the year.

The academic Fellows on the College's Governing Body included 20 Mathematical, Physical and Life Scientists, 22 scholars in the Humanities, 11 in the Social Sciences and 7 in the Medical Sciences. The research interests of Fellows are described further at <a href="http://www.merton.ox.ac.uk/fellows">http://www.merton.ox.ac.uk/fellows</a> and research/fellows.shtml

# Chapel

Daily public services are held in the College Chapel during term. Sunday services have attracted an average congregation of 110. Combined congregations during the week (including the College's two choirs) totalled 330. Junior members participate in the running of the Chapel. In the past year the Chaplain has been assisted by an Associate

Chaplain and one Pastoral Assistant (a student in training for ordination in the Church of England). Two infant baptisms, one adult baptism, three adult baptisms and confirmations, one confirmations, four marriages, and one dedication and blessing marriage took place in the Chapel. There were also two services of internment of ashes in Grove Meadow at the west end of the Chapel. Most Chapel collections are donated to charitable causes. In the year under review a total of £4,173 was donated to the Oxford Winter Night Shelter, Oxford Parent Infant Project, the Charlie Waller Memorial Fund, Singing for Syrians, community projects run by two Coptic monasteries in Egypt, and Christian Aid.

#### **Choral Foundation**

A full complement of 24 choral scholars, 6 choral bursary holders and one organ scholar have sung and played the majority of choral services during the year 2018-2019. The College Choir's core function remains the singing of three public services a week (on Sunday, Tuesday and Thursday) in the College Chapel. Choral Evensong on Wednesdays has been sung by the 24 Girl Choristers, who are drawn from nine different schools across Oxford. In September 2018, the College Choir recorded two broadcasts for BBC Radio 3, and gave three concerts for the Martin Randall Choral Festival. In March 2019, the College Choir took part in a day celebrating Merton alumnus, Lennox Berkeley. 'Passiontide at Merton' included a performance of Bach's St Matthew Passion, and the College Choir combined with The Cardinall's Musick for a performance of Tallis's Spem in Alium. The College Choir toured in Singapore and Hong Kong in December, singing to alumni who attended concerts and receptions during the tour. In June 2019 the College Choir recorded a programme of contemporary American music for the Delphian label, and in July 2019 the College Choir gave the opening concert of The Three Choirs Festival. In August 2019 the Girl Choristers visited Chichester, singing the services at the Cathedral for three days. A series of lunchtime concerts featured the Dobson Organ in the Michaelmas and Trinity terms.

# **Capital projects**

During 2018-2019 the College commenced work to refurbish the Sports Pavilion. The College also commenced work to improve washroom facilities on the Fitzjames staircase. There are no major capital projects planned for 2019-2020.

Within routine property expenditure, work continued on reducing energy consumption with the refurbishment of Rose Lane 3 staircase and graduate flats at 75 Iffley Road.

# **Fundraising**

The College's fundraising activities in 2018-19 concentrated on securing funds for graduate studies, Tutorships and student support. One of the main areas of focus during the year was the appeal to endow fully a graduate scholarship in History in memory of the late Roger Highfield. This appeal, successfully concluded in September 2019, secured over £600,000 from alumni as well as £400,000 in matched funding from the University. It will enable a graduate student to take up a fully funded place at Merton to study history at doctoral level. In addition, the Development Office ran two telethons in December and March which, combined, raised over £250,000 in unrestricted funds and for student support over the next five years.

During the year, the College received £1.469 million in new endowments and cash donations. Of the overall cash received, £209 thousand was received in respect of the Tutorial System, £643 thousand in respect of Graduate Scholarships and £171 thousand in respect of Student Support and the Student Experience. A total of £1.35 million was pledged in new funds including unrestricted donations of £439 thousand.

The College is registered with the Fundraising Regulator and employs full-time professional staff in the Development Office to act on its behalf in this area and to ensure that it is compliant with the Code of Fundraising Practice. The College did not receive any complaints relating to its fundraising activities.

# **FINANCIAL REVIEW**

Total income for the year, £13.790 million, was £0.829 million lower than the preceding year, which mainly resulted from a decrease in trading income (of £74 thousand) and donations and legacies (down £1.085 million) offset by an increase in investment income (up £244 thousand).

Total expenditure was £17.323 million, an increase of £2.483 million. The change in pension reserves represented £1.025 million of this increase. Net income showed a deficit of £3.533 million which, together with investment gains of £19.329 million, lifted total funds and net assets from £286.846 million to £302.642 million.

# **Reserves policy**

The College's reserves policy is to maintain sufficient free reserves to enable it to meet its financial obligations in the event of an unexpected revenue shortfall and to provide a buffer that would ensure uninterrupted services.

Free reserves at the year-end amounted to £4.725 million (2018: £4.256 million), representing net current assets less creditors falling due after more than one year and designated reserve.

The College's target is to maintain free reserves at two to four months of expected expenditure. Year-end free reserves represented over 3 months of expected expenditure.

Total funds of the College and its subsidiary at the year-end amounted to £302.642 million (2018: £286.846 million). This includes endowment funds of £280.095 million and unspent restricted income funds totalling £2.360 million.

Designated reserves at the year end comprised of the book value of tangible fixed assets of £17.700 million to be spent over their useful economic lives and £0.444 million representing an unrestricted donation received and designated by the Trustees for a graduate scholarship to be spent over the next ten to twenty years.

# Risk management

The College has on-going processes which operated throughout the financial year for identifying, evaluating and managing the principal risks and uncertainties faced by the College and its subsidiary in undertaking their activities. When it is not able to address risk issues using internal resources, the College takes advice from experts external to the College with specialist knowledge. Policies and procedures within the College are reviewed by the relevant College Committee, chaired by the Warden. Financial risks are assessed by the Finance Committee and investment risks are monitored by the Investment Sub-Committee. In addition, the Domestic Bursar and domestic staff heads meet regularly to review health and safety issues. Training courses and other forms of career development are available, when requested, to members of staff to enhance their skills in risk-related areas.

The Governing Body, who have ultimate responsibility for managing any risks faced by the College, have reviewed the processes in place for managing risk and the principal identified risks to which the College and its subsidiary are exposed and have concluded that robust systems are in place to manage these risks. The principal risks and uncertainties faced by the College and its subsidiary that have been identified are categorised as follows:

- Governance risks e.g. inappropriate organisational structure, difficulties recruiting trustees with relevant skills, conflict of interest;
- Operational risks- e.g. service quality and development, contract pricing, employment issues, health and safety issues, fraud and misappropriation;
- Financial risks- e.g. accuracy and timeliness of financial information, adequacy of reserves and cash flow, diversity of income sources, investment management;
- External risks- e.g. public perception and adverse publicity, demographic changes, government policy; and
- Compliance with law and regulation- e.g. breach of trust law, employment law, data protection law, and regulative requirements of particular activities such as fund-raising.

Strategies for managing the risks identified by the College as described above include, for example:

- Establishing the appropriate committees responsible for formulating recommendations to Governing Body;
- Providing appropriate training to all members of staff and at the induction of new Fellows;
- Ensuring accountability of College Officers to the appropriate committee and for the committees in turn to be accountable to the Governing Body;
- Developing and implementing key policies across the main areas of activity of the College, including, for example, admissions policy, health & safety policy, and data & information security policies; and
- Ensuring the appropriate insurance policies are in place and reviewed regularly.

The College identifies the risks it faces, the potential impact of each risk, the likelihood of recurrence, the severity of impact, and the steps taken to mitigate each particular risk in its Risk Register, which is regularly reviewed by the Finance Committee and approved by Governing Body.

# Investment policy, objectives and performance

The College's investment objectives are to balance current and future needs by:

- achieving a nominal return on investment sufficient to maintain or increase the real value of the investments and meet the spending objectives of the College; and
- delivering this objective within acceptable levels of risk.

To meet these objectives the College's investments as a whole are managed on a total return basis, maintaining diversification across a range of asset classes in order to produce an appropriate balance between risk and return. The College does not use a fixed formal benchmark but compares performance with a wide range of investment indices and investor performance data. The College has made a number of direct and indirect investments that have explicit or implicit socially responsible objectives, but has not adopted a formal SRI policy. Investment strategy, policy and performance are monitored by the Finance Committee and its Investment sub-committee.

At the year end, the College's aggregate long term investments totalled £282.455 million, of which £250.693 million was general endowment and the composition of which is shown in the notes to the financial statements.

The overall total investment return on the general endowment before external expenses was as follows:

# Annualised total net return %

Merton College	10.4%
MSCI World Index £	11.0%
Bloomberg Barclays GBP Global bonds	6.7%

The returns on the general endowment reflect the College's asset allocation, particularly its investment in property which returned 11.4% over the year.

The carrying value of the preserved permanent capital (the trust for investment) and the amount of any unapplied total return available for expenditure was taken as the fair value of these funds as at 1 August 2002 (£88.957 million) together with the original gift value of all subsequent endowment received.

The Governing Body annually reviews the level and appropriateness of the unapplied total return allocated to income including a review of prospective investment returns, inflation and market risks. Any surplus arising during the year is reinvested in the College's general endowment.

On the total return basis of investing, it is the Governing Body's policy to extract as income 3.5% of the value of the relevant investments. However, to smooth and moderate the amounts withdrawn this 3.5% is calculated on the average of the year-end values in each of the last five years. Due to increasing investment values over the previous five years, the effective amounts withdrawn are currently less than the nominal 3.5% stated in this policy.

The equivalent of 3.5% of the five year average value of the securities and property investments was extracted as income on the total return basis in the year. The Governing Body will keep the level of income withdrawn under review to balance the needs and interests of current and future beneficiaries of the College's activities.

#### **FUTURE PLANS**

The Governing Body continues to consider how it can achieve the highest outcomes in education, learning and research at national and international level, and instigated a Strategic Review to consider the size and shape of the College and encompassing matters of academic policy, governance and administration. College staff and students continue to contribute to the plan.

During the course of 2014-2015, the College began a review of the implications of the Strategic Review for its physical environment. This review identified several possible projects which are being considered further by the College. Two projects – the access lift and new music practice rooms – were completed in 2016 – 2017. The College continues to consider other capital projects as part of its ongoing review.

#### **Admissions**

Undergraduate applicants to Oxford are selected by the individual colleges working within a common framework to ensure that the same standards apply consistently across subjects – see further:

https://www.ox.ac.uk/admissions/undergraduate/applying-to-oxford/decisions/common-framework

Year ended 31 July 2019

Overall application numbers across the University in 2018-19 increased to 23,007, from 21,515 the previous year. Merton experienced an even larger increase proportionately, with overall application numbers in 2018-19 of 669, compared to 566 last year.

For information on admissions at Merton compared with other colleges, see: <a href="https://public.tableau.com/views/UniversityofOxford-">https://public.tableau.com/views/UniversityofOxford-</a>
CollegeSuccessRates2018/CollegeSuccessRates?:embed=y&:display count=yes&:show Tabs=y&:showVizHome=no

Data on ethnicity is not available to the College through the UCAS or Oxford application forms. Analysis is undertaken by the University Admissions Office retrospectively on behalf of all colleges, and can be found at: <a href="https://www.ox.ac.uk/about/facts-and-figures/admissions-statistics/undergraduate-students/current/ethnicity">https://www.ox.ac.uk/about/facts-and-figures/admissions-statistics/undergraduate-students/current/ethnicity</a>

Merton knows of 56 applicants who declared a disability. 12 of these received an offer from Merton, and three more received an offer each from St Hilda's, Somerville, and Wadham.

Postgraduate applicants are assessed by the relevant department or faculty and all those admitted are guaranteed a college place. Merton continues to attract substantially more applicants than it has places available.

The new financial framework for higher education shifts the burden from state financing to student fees. A key objective of the  $750^{th}$  Anniversary Campaign Sustaining Excellence was to build an endowment for student support of at least £2 million and to attract more funding for graduate scholarships. Student support remains a focus for our development activity post-Campaign.

Attracting the best students from the widest possible range of backgrounds requires more than financial support. Therefore, in the UK, the College continues to develop its schools liaison programme through a full-time officer, and aims to appeal to all constituencies by improving and enhancing web-based and electronic media and communications. The College continues to develop its recruitment of graduate scholars collaboratively with the academic faculties of the University of Oxford.

#### Warden

Sir Martin Taylor stepped down as Warden on September 30, 2018. The College elected Professor Irene Tracey as Warden and she took up the post in October 2019. For the year 2018 – 2019, the College elected Professor Steven Gunn as Acting Warden.

Year ended 31 July 2019

#### **Fellows**

For the new academic year 2019-20 the College has appointed Tutors in History and in Zoology, and four Junior Research Fellows in Theology, Geology, Philosophy, and Computer Science.

# Chapel

The Chapel and Patronage Committee will continue to consider how best to repair and conserve the Chapel's medieval glass. The Associate Chaplain will co-ordinate volunteering by a group of Merton students at a local homelessness project.

#### **Choral Foundation**

In the forthcoming year, the College Choir will give concerts in the Oxford Lieder Festival and the Elgar Festival, which takes place annually in Malvern. The Passiontide Festival will see the College Choir and the Choristers perform Bach's *St Matthew Passion* in Oxford and London. The College will give two broadcasts for BBC Radio 3 from the College Chapel, and both the College Choir and the Choristers will record CDs for the Delphian label. The College Choir will tour in Denmark and the Choristers will sing the services in St George's Chapel, Windsor Castle in August 2020.

# **Capital projects**

Further work continues on identifying opportunities to reduce energy consumption, and upgrades to the heating and insulation system of Rose Lane I – IV continued in 2017 – 2019. Several larger capital projects will be reviewed as part of the College's continuing strategic review.

#### **Trading income**

The T S Eliot Lecture Theatre provides the College with first class facilities that are attractive to third party users. Merton Enterprises has been able to broaden its customer base following a restructuring of the conference office and proactive marketing of these facilities. Conference income, including merchandising, was £930 thousand in the year.

# STATEMENT OF ACCOUNTING AND REPORTING RESPONSIBILITIES

The Governing Body is responsible for preparing the Report of the Governing Body and the financial statements in accordance with applicable law and regulations. Charity law requires the Governing Body to prepare financial statements for each financial year. Under that law the Governing Body have prepared the financial statements in accordance with United Kingdom Generally Accepted Accounting Practice (United Kingdom Accounting Standards and applicable law), including Financial Reporting Standard 102: The Financial Reporting Standard Applicable in the UK and Republic of Ireland (FRS 102).

Under charity law the Governing Body must not approve the financial statements unless they are satisfied that they give a true and fair view of the state of affairs of the College and of its net incoming or outgoing resources for that period. In preparing these financial statements, the Governing Body is required to:

- select the most suitable accounting policies and then apply them consistently;
- make judgments and accounting estimates that are reasonable and prudent;
- state whether applicable accounting standards including FRS 102 have been followed, subject to any material departures disclosed and explained in the financial statements;
- state whether a Statement of Recommended Practice (SORP) applies and has been followed, subject to any material departure which are 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 to operate.

The Governing Body is responsible for keeping proper accounting records that are sufficient to show and explain the College's transactions and 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 Charities Act 2011. They are also responsible for safeguarding the assets of the College and ensuring their proper application under charity law and hence for taking reasonable steps for the prevention and detection of fraud and other irregularities.

Approved by the Governing Body on 6 November 2019 and signed on its behalf by:

Warden			

# INDEPENDENT AUDITOR'S REPORT TO THE MEMBERS OF THE GOVERNING BODY OF MERTON COLLEGE

# **Opinion**

We have audited the financial statements of Merton College (the "Charity") for the year ended 31 July 2019 which comprise the Statement of accounting Policies, the Consolidated Statement of Financial Activities, the Consolidated and College Balance Sheets, 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 group and charity's affairs as at 31
   July 2019 and of the group's income and expenditure 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.

# **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 Charity 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 Members of the Governing Body's use of the going concern basis of accounting in the preparation of the financial statements is not appropriate; or
- the Members of the Governing Body have not disclosed in the financial statements any identified material uncertainties that may cast significant doubt about the Charity'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 Members of the Governing Body are responsible for the other information. The other information comprises the information included in the annual report other than the financial statements and our auditor's report thereon. Our opinion on the financial statements does not cover the 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 Act 2011 requires us to report to you if, in our opinion:

- sufficient accounting records have not been kept;
- the financial statements are not in agreement with the accounting records and returns; or
- we have not obtained all the information and explanations necessary for the purposes of our audit.

# Responsibilities of the Members of the Governing Body

As explained more fully in the Statement of Accounting and Reporting Responsibilities, the Members of the Governing Body 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 they 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 Members of the Governing Body are responsible for assessing the Charity'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 Members of the Governing Body either intend to liquidate the Charity or to cease operations, or have no realistic alternative but to do so.

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

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with ISAs (UK) will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements. A further description of our responsibilities for the audit of the financial statements is located on the Financial Reporting Council's website at: www.frc.org.uk/auditorsresponsiblities. This description forms part of our auditor's report.

# **Use of Our Report**

This report is made solely to the College's Governing Body, as a body, in accordance with section 144 of the Charities Act 2011 and the regulations made under section 154 of that Act. Our audit work has been undertaken so that we might state to the Members of the Governing Body 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's Governing Body as a body, for our audit work, for this report, or for the opinions we have formed.

Critchleys Audit LLP Statutory Auditor Oxford

Date:

Critchleys Audit LLP is eligible to act as an auditor in terms of sections 1212 of the Companies Act 2006.

### STATEMENT OF ACCOUNTING POLICIES

# 1. Scope of the financial statements

The financial statements present the Consolidated Statement of Financial Activities (SOFA), the Consolidated and College Balance Sheets and the Consolidated Statement of Cash Flows for the College with its wholly owned subsidiary Merton Enterprises Limited. The subsidiary has been consolidated from the date of their formation being the date from which the College has exercised control through voting rights in the subsidiary. No separate SOFA has been presented for the College alone as permitted by the Charity Commission on a concessionary basis for the filing of consolidated financial statements. A summary of the results and financial position of the charity and its material subsidiary for the reporting year are in note 13.

# 2. Basis of accounting

The College's individual and consolidated financial statements have been prepared in accordance with United Kingdom Accounting Standards, in particular FRS 102: The Financial Reporting Standard applicable in the UK and the Republic of Ireland (FRS 102).

The College is a public benefit entity for the purposes of FRS 102 and a registered charity. The College has therefore also prepared its individual and consolidated financial statements in accordance with 'The Statement of Recommended Practice applicable to charities preparing their financial statements in accordance with FRS 102' (The Charities SORP (FRS 102)).

The financial statements have been prepared on a going concern basis and on the historical cost basis, except for the measurement of investments and certain financial assets and liabilities at fair value with movements in value reported within the Statement of Financial Activities (SOFA). The principal accounting policies adopted are set out below and have been applied consistently throughout the year.

# 3. Accounting judgements and estimation of uncertainty

In preparing financial statements it is necessary to make certain judgements, estimates and assumptions that affect the amounts recognised in the financial statements.

In the view of the Governing Body, in applying the accounting policies adopted, no judgements were required that have a significant effect on the amounts recognised in the financial statements.

In the view of the Governing Body, no assumptions concerning the future or estimation of uncertainty affecting assets and liabilities at the balance sheet date are likely to result in a material adjustment to their carrying amounts in the next financial year.

# 4. Income recognition

All income is recognised once the College has entitlement to the income, the economic benefit is probable and the amount can be reliably measured.

# a. Income from fees, Office for Students support and other charges for services

Fees receivable are recognised in the period in which the related service is provided and are stated net of any scholarships, bursaries or other allowances granted from the College's unrestricted funds, Office for Students support and charges for services and use of the premises.

# b. Income from donations, grants and legacies

Donations and grants that do not impose specific future performance-related or other specific conditions are recognised on the date on which the charity has entitlement to the resource, the amount can be reliably measured and the economic benefit to the College of the donation or grant is probable. Donations and grants subject to performance-related conditions are recognised as and when those conditions are met. Donations and grants subject to other specific conditions are recognised as those conditions are met or their fulfilment is wholly within the control of the College and it is probable that the specified conditions will be met.

Legacies are recognised following grant of probate and once the College has received sufficient information from the executor(s) of the deceased's estate to

be satisfied that the gift can be reliably measured and that the economic benefit to the College is probable.

Donations, grants and legacies accruing for the general purposes of the College are credited to unrestricted funds.

Donations, grants and legacies which are subject to conditions as to their use imposed by the donor or set by the terms of an appeal are credited to the relevant restricted fund or, where the donation, grant or legacy is required to be held as capital, to the endowment funds. Where donations are received in kind (as distinct from cash or other monetary assets), they are measured at the fair value of those assets at the date of the gift.

#### c. Investment income

Interest on bank balances is accounted for on an accruals basis with interest recognised in the period to which the interest relates.

Income from fixed interest debt securities is recognised using the effective interest rate method.

Dividend income and similar distributions are recognised on the date the share interest becomes ex-dividend or when the right to the dividend can be established.

Income from investment properties is recognised in the period to which the rental income relates.

# 5. Expenditure

Expenditure is accounted for on an accruals basis. A liability and related expenditure is recognised when a legal or constructive obligation commits the College to expenditure that will probably require settlement, the amount of which can be reliably measured or estimated.

Grants awarded that are not performance-related are charged as an expense as soon as a legal or constructive obligation for their payment arises. Grants subject to performance-related conditions are expensed as the specified conditions of the grant are met.

All expenditure including support costs and governance costs are allocated or apportioned to the applicable expenditure categories in the Statement of Financial Activities (SOFA).

Support costs which includes governance costs (costs of complying with constitutional and statutory requirements) and other indirect costs are apportioned to expenditure categories in the SOFA based on the estimated amount attributable to that activity in the year, either by reference to staff time or the use made of the underlying assets, as appropriate. Irrecoverable VAT is included with the item of expenditure to which it relates.

Intra-group sales and charges between the College and its subsidiaries are excluded from trading income and expenditure in the consolidated financial statements.

# 6. Tangible fixed assets

Land is stated at cost. Buildings and equipment are stated at cost less accumulated depreciation and any accumulated impairment losses.

Expenditure on the acquisition or enhancement of land and on the acquisition, construction and enhancement of buildings which is directly attributable to bringing the asset to its working condition for its intended use and amounting to more than £5,000 together with expenditure on equipment costing more that £5,000 is capitalised.

Other expenditure on equipment incurred in the normal day-to-day running of the College and its subsidiaries is charged to the SOFA as incurred.

# 7. Depreciation

Depreciation is provided to write off the cost of all relevant tangible fixed assets, less their estimated residual value, in equal annual instalments over their expected useful economic lives as follows:

Freehold properties, including major extensions 50 years
Building improvements 20 years
Equipment 5 to 10 years

Freehold land is not depreciated. The cost of maintenance is charged in the SOFA in the period in which it is incurred.

At the end of each reporting period, the residual values and useful lives of assets are reviewed and adjusted if necessary. In addition, if events or change in circumstances indicate that the carrying value may not be recoverable then the carrying values of tangible fixed assets are reviewed for impairment.

# 8. Heritage Assets

The College has a number of assets, including items of art and historic texts that meet the definition of heritage assets under the SORP. The College retains information concerning the cost or value on donation only for some of its heritage assets, but disclosure of this information would not give a fair picture of the total value of heritage assets held. The cost of obtaining fair values for the remaining heritage assets would not be commensurate with the benefits to users of the financial statements. Therefore no cost or value is reflected in the financial statements for heritage assets.

#### 9. Investments

Investment properties are initially recognised at their cost and subsequently measured at their fair value (market value) at each reporting date. Purchases and sales of investment properties are recognised on exchange of contracts.

Listed investments are initially measured at their cost and subsequently measured at their fair value at each reporting date. Fair value is based on their quoted price at the balance sheet date without deduction of the estimated future selling costs.

Investments such as hedge funds and private equity funds which have no readily identifiable market value are initially measured at their costs and subsequently measured at their fair value at each reporting date without deduction of the estimated future selling costs. Fair value is based on the most recent valuations available from their respective fund managers.

Changes in fair value and gains and losses arising on the disposal of investments are credited or charged to the income or expenditure section of the SOFA as 'gains or losses on investments' and are allocated to the fund holding or disposing of the relevant investment.

#### 10. Other financial instruments

## a. Derivatives

The College has not entered into any derivative contracts.

#### b. Cash and cash equivalents

Cash and cash equivalents include cash at banks and in hand and short term deposits with a maturity date of three months or less.

### c. Debtors and creditors

Debtors and creditors receivable or payable within one year of the reporting date are carried at their transaction price. Debtors and creditors that are receivable or payable in more than one year and not subject to a market rate of interest are measured at the present value of the expected future receipts or payment discounted at a market rate of interest.

#### 11. Stocks

Stocks are valued at the lower of cost and net realisable value, cost being the purchase price on a first in, first out basis.

# 12. Foreign currencies

The functional and presentational currency of the College and its subsidiaries is the pound sterling.

Transactions denominated in foreign currencies during the year are translated into pounds sterling using the spot exchange rates at the dates of the transactions. Monetary assets and liabilities denominated in foreign currencies are translated into pounds sterling at the rates applying at the reporting date.

Foreign exchange gains and losses resulting from the settlement of transactions and from the translation of monetary assets and liabilities denominated in foreign currencies at the exchange rates at the reporting date are recognised in the income and expenditure section of the SOFA.

# 13. Total Return investment accounting

The College statutes authorise the College to adopt a 'total return' basis for the investment of its general endowment. The College can invest its general endowment without regard to the capital/income distinctions of standard trust law and with discretion to apply any part of the accumulated total return on the investment as income for spending each year. Until this power is exercised, the total return is accumulated as a component of the endowment known as the unapplied total return that can be either retained for investment or released to income at the discretion of the Governing Body.

Other endowments are invested with Schroder & Co Ltd which distributes on a total return basis.

# 14. Fund accounting

The total funds of the College and its subsidiary are allocated to unrestricted, restricted or endowment funds based on the terms set by the donors or set by the terms of an appeal. Endowment funds are further sub-divided into permanent and expendable.

Unrestricted funds can be used in furtherance of the objects of the College at the discretion of the Governing Body. The Governing Body may decide that part of the unrestricted funds shall be used in future for a specific purpose and this will be accounted for by transfers to appropriate designated funds.

Restricted funds comprise gifts, legacies and grants where the donors have specified that the funds are to be used for particular purposes of the College. They consist of *either* gifts where the donor has specified that both the capital and any income arising must be used for the purposes given *or* the income on gifts where the donor has required or permitted the capital be maintained and with the intention that the income will be used for specific purposes within the College's objects.

Permanent endowment funds arise where donors specify that the funds should be retained as capital for the permanent benefit of the College. Any part of the total return arising from the capital that is allocated to income will be accounted for as unrestricted funds unless the donor has placed restrictions on the use of that income, in which case it will be accounted for as a restricted fund.

Expendable endowment funds are similar to permanent endowment in that they have been given, or the College has determined based on the circumstances that they have been given, for the long term benefit of the College. However, the Governing Body may at their discretion determine to spend all or part of the capital.

# 15. Pension costs

The costs of retirement benefits provided to employees of the College through two multi-employer defined pension schemes are accounted for as if these were defined contribution schemes as information is not available to use defined benefit accounting in accordance with the requirements of FRS 102. The College's contributions to these schemes are recognised as a liability and an expense in the period in which the salaries to which the contributions relate are payable.

# MERTON COLLEGE

Year ended 31 July 2019

In addition, a liability is recognised at the balance sheet date for the discounted value of the expected future contribution payments under the agreements with these multi-employer schemes to fund the past service deficits.

Notes								
Notes   Front   Fron								
NCOME AND ENDOWMENTS FROM:    Charitable activities:   1								
Charitable activities:         1         4,974         -         -         4,974         4,888           Other Tracking Income         3         930         -         -         930         1,004           Donations and legacies         2         2.97         457         715         1,469         2,554           Investment income         4         3         1,074         5,340         6,117         6,173           Total return allocated to income         4         7,506         -         (7,506)         -         -           Total income         1         13,710         1,531         (1,451)         13,790         14,619           EXPENDITURE ON:         5           Charitable activities:           Teaching, research and residential         12,873         1,194         -         14,067         12,274           Charitable activities:           Teaching, research and residential         12,873         1,194         -         14,067         12,274           Charitable activities:           Teaching, research and residential         12,873         1,194         -         14,067         12,274           Charitable activities: <td co<="" th=""><th></th><th>Notes</th><th>£'000</th><th>£'000</th><th>£'000</th><th>£'000</th><th>£'000</th></td>	<th></th> <th>Notes</th> <th>£'000</th> <th>£'000</th> <th>£'000</th> <th>£'000</th> <th>£'000</th>		Notes	£'000	£'000	£'000	£'000	£'000
Teaching, research and residential         4,974         -         4,974         4,888           Other Trading Income         3         930         -         -         930         1,004           Donations and legacies         2         297         457         715         1,469         2,554           Investments         3         1,004         5,340         6,417         6,173           Total income         4         3         1,074         5,340         6,417         6,173           Total income         4         7,506         -         7         -         -         -           EXPENDITURE ON:         5         -	INCOME AND ENDOWMENTS FROM:							
Other Trading Income Donations and legacies         3         930         -         -         930         1,004           Donations and legacies Investments         2         297         457         715         1,469         2,554           Investment income         4         3         1,074         5,340         6,417         6,173           Total return allocated to income         14         7,506         -         (7,506)         -         -           Total income         13,710         1,531         (1,451)         13,790         14,617           EXPENDITURE ON:           Charitable activities:           Teaching, research and residential         12,873         1,194         -         14,067         12,274           Charitable activities:           Teaching, research and residential         12,873         1,194         -         14,067         12,274           Charitable activities:           Fundraling funds:         850         -         696         594           Fundraling funds:         850         -         850         825           Investment management costs         1         1,419         1,194         1,710         17,323 <th< td=""><td>Charitable activities:</td><td>1</td><td></td><td></td><td></td><td></td><td></td></th<>	Charitable activities:	1						
Donations and legacies Investments         2         297         457         715         1,469         2,554 Investments           Investment income         4         3         1,074         5,340         6,417         6,173           Total return allocated to income         14         7,506         -         (7,506)         -         -           Total income         14         7,506         -         (7,506)         -         -           EXPENDITURE ON:         5         -         -         (7,506)         -         -         -           Charitable activities:         -         -         -         14,067         12,274           Charitable activities:         -         -         -         14,067         12,274           Charitable activities:         -         -         -         14,067         12,274           Generating funds:         -         -         -         -         696         -         -         -         850         825           Investment management costs         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         <	Teaching, research and residential		4,974	-	-	4,974	,	
Investments   1		3		-	-	930	1,004	
Investment income   4   3   1,074   5,340   6,417   6,173   Total return allocated to income   14   7,506   - 10,7506   - 10	Donations and legacies	2	297	457	715	1,469	2,554	
Total return allocated to income         14         7,506         -         (7,506)         - <td>Investments</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	Investments							
Charitable activities:         13,710         1,531         (1,451)         13,790         14,619           Charitable activities:           Teaching, research and residential         12,873         1,194         -         14,067         12,274           Generating funds:           Fundraising         696         -         -         696         594           Trading expenditure         850         -         -         850         825           Investment management costs         -         -         1,710         1,710         1,147           Total Expenditure         14,419         1,194         1,710         17,323         14,840           Net Income/(Expenditure) before gains         (709)         337         (3,161)         (3,533)         (221)           Net gains/(losses) on investments         11, 12         -         14         19,315         19,329         15,016           Net Income/(Expenditure)         (709)         351         16,154         15,796         14,795           Transfers between funds         17         -         30         (30)         -         -           Net movement in funds for the year         (709)         381         16,124         1				1,074	,	6,417	6,173	
EXPENDITURE ON:         5           Charitable activities:	Total return allocated to income	14		<u> </u>		<u> </u>		
Charitable activities:         Teaching, research and residential         12,873         1,194         -         14,067         12,274           Generating funds:         Fundraising         696         -         -         696         594           Trading expenditure         850         -         -         850         825           Investment management costs         5         -         1,710         1,710         1,147           Total Expenditure         14,419         1,194         1,710         17,323         14,840           Net Income/(Expenditure) before gains         (709)         337         (3,161)         (3,533)         (221)           Net gains/(losses) on investments         11, 12         -         14         19,315         19,329         15,016           Net Income/(Expenditure)         (709)         351         16,154         15,796         14,795           Transfers between funds         17         -         30         (30)         -         -           Net movement in funds for the year         (709)         381         16,124         15,796         14,795           Fund balances brought forward         17         20,896         1,979         263,971         286,846 <td< td=""><td>Total income</td><td></td><td>13,710</td><td>1,531</td><td>(1,451)</td><td>13,790</td><td>14,619</td></td<>	Total income		13,710	1,531	(1,451)	13,790	14,619	
Generating funds:         11,194         -         14,067         12,274           Generating funds:         Fundraising         696         -         -         696         594           Trading expenditure         850         -         -         850         825           Investment management costs         -         -         1,710         1,710         1,147           Total Expenditure         14,419         1,194         1,710         17,323         14,840           Net Income/(Expenditure) before gains         (709)         337         (3,161)         (3,533)         (221)           Net Income/(Expenditure)         11,12         -         14         19,315         19,329         15,016           Net Income/(Expenditure)         (709)         351         16,154         15,796         14,795           Transfers between funds         17         -         30         (30)         -         -           Net movement in funds for the year         (709)         381         16,124         15,796         14,795           Fund balances brought forward         17         20,896         1,979         263,971         286,846         272,051	EXPENDITURE ON:	5						
Generating funds:           Fundraising         696         -         -         696         594           Trading expenditure         850         -         -         1,710         1,710         1,147           Total Expenditure         14,419         1,194         1,710         17,323         14,840           Net Income/(Expenditure) before gains         (709)         337         (3,161)         (3,533)         (221)           Net gains/(losses) on investments         11,12         -         14         19,315         19,329         15,016           Net Income/(Expenditure)         (709)         351         16,154         15,796         14,795           Transfers between funds         17         -         30         (30)         -         -           Net movement in funds for the year         (709)         381         16,124         15,796         14,795           Fund balances brought forward         17         20,896         1,979         263,971         286,846         272,051	Charitable activities:							
Fundraising Trading expenditure Investment management costs         696         -         -         696         594           Trading expenditure Investment management costs         850         -         -         1,710         1,710         1,147           Total Expenditure         14,419         1,194         1,710         17,323         14,840           Net Income/(Expenditure) before gains         (709)         337         (3,161)         (3,533)         (221)           Net gains/(losses) on investments         11, 12         -         14         19,315         19,329         15,016           Net Income/(Expenditure)         (709)         351         16,154         15,796         14,795           Transfers between funds         17         -         30         (30)         -         -           Net movement in funds for the year         (709)         381         16,124         15,796         14,795           Fund balances brought forward         17         20,896         1,979         263,971         286,846         272,051	Teaching, research and residential		12,873	1,194	-	14,067	12,274	
Trading expenditure Investment management costs         850         -         -         -         850         825           Investment management costs         1,710         1,710         1,710         1,147           Total Expenditure         14,419         1,194         1,710         17,323         14,840           Net Income/(Expenditure) before gains         (709)         337         (3,161)         (3,533)         (221)           Net gains/(losses) on investments         11, 12         -         14         19,315         19,329         15,016           Net Income/(Expenditure)         (709)         351         16,154         15,796         14,795           Transfers between funds         17         -         30         (30)         -         -           Net movement in funds for the year         (709)         381         16,124         15,796         14,795           Fund balances brought forward         17         20,896         1,979         263,971         286,846         272,051	Generating funds:							
Investment management costs   1,710   1,710   1,147   1,4419   1,194   1,710   1,710   1,147   1,4419   1,194   1,710   1,7323   14,840   1,710   1,7323   14,840   1,710   1,710   1,7323   14,840   1,710   1,710   1,7323   14,840   1,710   1,710   1,74	Fundraising		696	-	-	696	594	
Total Expenditure         14,419         1,194         1,710         17,323         14,840           Net Income/(Expenditure) before gains         (709)         337         (3,161)         (3,533)         (221)           Net gains/(losses) on investments         11, 12         -         14         19,315         19,329         15,016           Net Income/(Expenditure)         (709)         351         16,154         15,796         14,795           Transfers between funds         17         -         30         (30)         -         -           Net movement in funds for the year         (709)         381         16,124         15,796         14,795           Fund balances brought forward         17         20,896         1,979         263,971         286,846         272,051	Trading expenditure		850	-	-	850	825	
Net Income/(Expenditure) before gains         (709)         337         (3,161)         (3,533)         (221)           Net gains/(losses) on investments         11, 12         -         14         19,315         19,329         15,016           Net Income/(Expenditure)         (709)         351         16,154         15,796         14,795           Transfers between funds         17         -         30         (30)         -         -           Net movement in funds for the year         (709)         381         16,124         15,796         14,795           Fund balances brought forward         17         20,896         1,979         263,971         286,846         272,051	Investment management costs			-	1,710	1,710	1,147	
Net gains/(losses) on investments         11, 12         -         14         19,315         19,329         15,016           Net Income/(Expenditure)         (709)         351         16,154         15,796         14,795           Transfers between funds         17         -         30         (30)         -         -           Net movement in funds for the year         (709)         381         16,124         15,796         14,795           Fund balances brought forward         17         20,896         1,979         263,971         286,846         272,051	Total Expenditure		14,419	1,194	1,710	17,323	14,840	
Net Income/(Expenditure)         (709)         351         16,154         15,796         14,795           Transfers between funds         17         -         30         (30)         -         -           Net movement in funds for the year         (709)         381         16,124         15,796         14,795           Fund balances brought forward         17         20,896         1,979         263,971         286,846         272,051	Net Income/(Expenditure) before gains		(709)	337	(3,161)	(3,533)	(221)	
Transfers between funds         17         -         30         (30)         -         -           Net movement in funds for the year         (709)         381         16,124         15,796         14,795           Fund balances brought forward         17         20,896         1,979         263,971         286,846         272,051	Net gains/(losses) on investments	11, 12	-	14	19,315	19,329	15,016	
Net movement in funds for the year         (709)         381         16,124         15,796         14,795           Fund balances brought forward         17         20,896         1,979         263,971         286,846         272,051	Net Income/(Expenditure)		(709)	351	16,154	15,796	14,795	
Fund balances brought forward 17 20,896 1,979 263,971 <b>286,846</b> 272,051	Transfers between funds	17	-	30	(30)	-	-	
	Net movement in funds for the year		(709)	381	16,124	15,796	14,795	
Funds carried forward at 31 July         20,187         2,360         280,095         302,642         286,846	Fund balances brought forward	17	20,896	1,979	263,971	286,846	272,051	
	Funds carried forward at 31 July		20,187	2,360	280,095	302,642	286,846	

# Merton College Consolidated and College Balance Sheets As at 31 July 2019

	Notes	2019 Group £'000	2018 Group £'000	2019 College £'000	2018 College £'000
		2000	2000	2000	2000
FIXED ASSETS	0	47.700	47.050	47.700	47.050
Tangible assets	9	17,700	17,853	17,700	17,853
Property investments Other Investments	11 12	136,577 145,878	125,068 140,882	136,577 145,954	125,068 140,958
Total Fixed Assets	<u> </u>	300,155	283,803	300,231	283,879
	_				
CURRENT ASSETS					
Stocks		337	306	303	258
Debtors	15	1,652	1,960	1,598	1,945
Cash at bank and in hand		5,486	4,090	5,319	3,826
Total Current Assets		7,475	6,356	7,220	6,029
LIABILITIES					
Creditors: Amounts falling due within one year	16	2,306	1,656	2,262	1,562
NET CURRENT ASSETS	_	5,169	4,700	4,958	4,467
TOTAL ASSETS LESS CURRENT LIABILITIES		305,324	288,503	305,189	288,346
NET ASSETS BEFORE PENSION ASSET OR LIABILITY	_	305,324	288,503	305,189	288,346
Defined benefit pension scheme liability	21	2,682	1,657	2,682	1,657
TOTAL NET ASSETS	_	302,642	286,846	302,507	286,689
FUNDS OF THE COLLEGE					
Endowment funds	17	280,095	263,971	280,095	263,971
Restricted funds	17	2,360	1,979	2,360	1,979
Unrestricted funds	17				
General funds	11	4,725	4,256	4,590	4,099
Fixed Asset Fund		17,700	17,853	17,700	17,853
Graduate Scholarship Fund		444	444	444	444
Pension reserve	21	(2,682)	(1,657)	(2,682)	(1,657)
	_	302,642	286,846	302,507	286,689
	_	,	/	/	,

The financial statements were approved and authorised for issue by the Governing Body of Merton College on 6 November 2019

Trustee:

Trustee:

# Merton College Consolidated Statement of Cash Flows For the year ended 31 July 2019

		2019	2018
	Notes	£'000	£'000
Net cash provided by (used in) operating activities	23	(7,638)	(7,005)
Cook flows from investing activities			
Cash flows from investing activities Dividends, interest and rents from investments		6,417	6,173
Proceeds from the sale of property, plant and equipment		3	-
Purchase of property, plant and equipment		(925)	(404)
Proceeds from sale of investments		4,304	5,395
Purchase of investments		(8,326)	(12,060)
Net cash provided by (used in) investing activities		1,473	(896)
Cash flows from financing activities			
Receipt of endowment		715	980
Net cash provided by (used in) financing activities		715	980
Change in cash and cash equivalents in the reporting period		(5,450)	(6,921)
			( , ,
Oach and each assistate at the hardware of the			
Cash and cash equivalents at the beginning of the reporting period		15,603	22,524
reporting period		15,005	22,524
Change in each and each equivalents		<i>(E. 4E0</i> )	(6.024)
Change in cash and cash equivalents		(5,450)	(6,921)
Cash and cash equivalents at the end of the reporting			
period	24	10,153	15,603
F	<del></del> -		. 5,556

1	INCOME FROM CHARITABLE ACTIVITIES	2242	2042
	Teaching, Research and Residential Unrestricted funds	2019 £'000	2018 £'000
	Tuition fees - UK and EU students	1,356	1,315
	Tuition fees - Overseas students	706	657
	Other Office for Students support	232	243
	Other academic income	135	155
	College residential income	2,545	2,518
		4,974	4,888
	The above analysis includes £1,491k received from the University of Oxford from publicly accountable funds under the CFF Sch	eme (2018: £1,440k).	
2	DONATIONS AND LEGACIES		
		2019	2018
		£'000	£'000
	Donations and Legacies		070
	Unrestricted funds Restricted funds	297 457	672
	Endowed funds	457 715	902 980
		1,469	2,554
3	INCOME FROM OTHER TRADING ACTIVITIES		
		2019	2018
		£'000	£'000
	Subsidiary company trading income	431	508
	Other trading income	499	496
		930	1,004
	NIVESTMENT INCOME		
4	INVESTMENT INCOME	2019	2018
		£'000	£'000
	Unrestricted funds	•	
	Bank interest	3	8
		3	8
	Restricted funds		
	Equity dividends	1,069	995
	Interest on fixed term deposits and cash	5	-
		1,074	995
	Forderund frunde		
	Endowed funds Agricultural rent	1,323	1,373
	Commercial rent	1,841	1,797
	Other property income	455	452
	Equity dividends	1,548	1,411
	Income from fixed interest stocks	144	128
	Interest on fixed term deposits and cash Other investment income	10 19	9
		5,340	5,170
	Total Investment income	6,417	6,173

5

2019	0010
2019	0010
	2018
£'000	£'000
7,202	5,957
4,764	4,316
2,101	2,001
14,067	12,274
	330
399	314
	186
	825
1,273	795
83	78
38	38
3,256	2,566
17,323	14,840
	4,764  2,101  14,067  449 399  164 850 1,273  83 38  3,256

The 2018 expenditure of £14,840k represented £12,411k from unrestricted funds, £1,282k from restricted funds and £1,147k from endowed funds.

The College is liable to be assessed for Contribution under the provisions of Statute XV of the University of Oxford. The Contribution Fund is used to make grants and loans to colleges on the basis of need. Contributions are calculated annually in accordance with regulations made by the Council of the University of Oxford.

The teaching and research costs include College Contribution payable of £191k (2018 £-19k).

6	ANALYSIS OF SUPPORT AND GOVERNANCE COSTS		Teaching	
		Generating	and	2019
		Funds	Research	Total
		£'000	£'000	£'000
	Financial administration	15	264	279
	Domestic administration	10	164	174
	Human resources	13	193	206
	Π	22	394	416
	Depreciation	58	1,019	1,077
	Loss/(profit) on fixed assets	-	(2)	(2)
	Other finance charges	3	45	48
	Governance costs	-	24	24
		121	2,101	2,222
			Tagahina	
		Concreting	Teaching	2019
		Generating	and	2018
		Funds	Research	Total
		£'000	£'000	£'000
	Financial administration	13	234	247
	Domestic administration	9	150	159
	Human resources	14	182	196
	IT	21	375	396
	Depreciation	57	996	1,053
	Loss/(profit) on fixed assets	-	5	5
	Other finance charges	2	34	36
	Governance costs	-	25	25
		116	2,001	2,117
	Support and governance costs are attributed according to the estimated staff time spent on each activity.			
			2019	2018
			£'000	£'000
	Governance costs comprise: Auditor's remuneration - audit services		18	19
	Other governance costs		6	6
			24	25
	No amount has been included in governance costs for the direct employment costs or reimbursed expenses of payments relate to the Fellows involvement in the College's charitable activities. Details of the remuneration of tincluded as a separate note within these financial statements.			
7	GRANTS AND AWARDS		2019 £'000	2018 £'000
			2000	2 000
	During the year the College funded research awards and bursaries to students from its restricted and unrestricted fund as follows:			
	Unrestricted funds			
	Grants to individuals:			
	Scholarships, prizes and grants		652	651
	Bursaries and hardship awards		28	4

The above costs are included within the charitable expenditure on Teaching and Research.

**Total unrestricted** 

Restricted funds
Grants to individuals:

Total restricted

Scholarships, prizes and grants

Bursaries and hardship awards

Total grants and awards

680

356

213

569

1,249

655

409

183

592

1,247

# Merton College Notes to the financial statements For the year ended 31 July 2019

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	2019	2018
The aggregate staff costs for the year were as follows.	£'000	£'000
Salaries and wages	6,071	5,820
Social security costs	543	520
Defined benefit scheme pension costs:		
Continuing charges	862	808
Pension provision change (see note 21)	992	(156)
Other benefits	227	211
	8,695	7,203
The average number of employees of the College, excluding Trustees,		
on a headcount basis was as follows.	2019	2018
Tuition and research	43	42
College residential	81	81
Fundraising	6	6
Support	11	12
Total	141	141
The average number of employed College Trustees during the year was as follows.		
University Lecturers	20	20
CUF Lecturers	8	7
Other teaching and research	16	16
Other	8	8
Total		51

The following information relates to the employees of the College excluding the College Trustees. Details of the remuneration and reimbursed expenses of the College Trustees is included as a separate note in these financial statements.

The number of employees (excluding the College Trustees) during the year whose gross pay and benefits (excluding employer NI and pension contributions) fell within the following bands was:

£60,001-£70,000

The number of the above employees with retirement benefits accruing was as follows:
In defined benefits schemes

2 1

2 1

9

#### **TANGIBLE FIXED ASSETS Group & College** Freehold Fixtures, land and fittings and buildings equipment Total £'000 £'000 £'000 Cost At start of year 30,277 2,403 32,680 Additions 779 146 925 (29)(29)Disposals At end of year 31,056 2,520 33,576 Depreciation and impairment At start of year 13,025 1,802 14,827

Depreciation charge for the year Depreciation on disposals	904	173 (28)	1,077 (28)
At end of year	13,929	1,947	15,876
Net book value At end of year	17,127	573	17,700

The College has substantial long-held historic assets all of which are used in the course of the College's teaching and research activities. These comprise listed buildings on the College site, together with their contents comprising works of art, ancient books and manuscripts and other treasured artefacts. Because of their age and, in many cases, unique nature, reliable historical cost information is not available for these assets and could not be obtained except at disproportionate expense. However, in the opinion of the Trustees the depreciated historical cost of these assets is now immaterial.

17,252

601

17,853

#### 10 HERITAGE ASSETS

At start of year

The heritage assets held by the college comprise medieval manuscript books (327); medieval and early modern records of the college and its estates dating from the twelfth century (c10,000 pre-1800 items including deeds, surveys, court rolls, maps, and various other records); rare printed books (15th-19th centuries: c14,000; 20th-21st century: 3,500 rare editions and special copies); collections of personal papers (21 mixed-media collections); early astronomical instruments (5); 18th century globes (2); paintings, prints, and drawings (356); historic table and chapel silver (16); miscellaneous historic furnishings (e.g. chests, clocks etc). Most new acquisitions are by gift or bequest. Criteria for decisions on whether to acquire heritage items include complementarity with existing collections, the intellectual appropriateness of the college as repository, and the ability of the college to house the collection appropriately and make it available to researchers. The college does not dispose of heritage assets.

Heritage assets are managed by the Fellow Librarian and the Domestic Bursar under the oversight of the Library and Archives Committee and the Sub-Committee on Pictures and Historic Chattels. There are three full-time professional librarians and a professional archivist is employed three days per week. The college is a member of the Oxford Conservation Consortium which employs four accredited conservators who provide preservation expertise and treatment of individual items. Specialist advice is sought when needed. Heritage items are housed in a number of locations throughout the college with special security, fire detection and fire suppression in the main storage areas. The environments of storage areas and rooms housing significant assets are regularly monitored and managed under the guidelines in PAS 198:2012 Specification for managing environmental conditions for cultural collections

Records of heritage assets are held in a combination of electronic and hard-copy formats. These are freely available for research consultation either online or on site. The college maintains a programme of exhibitions onsite and loans items for display in the context of public exhibitions in the UK and abroad.

Various heritage assets have been acquired during the last five years including purchases amounting to £25,400 in the current year (2018 £64,000).

## PROPERTY INVESTMENTS

Group & College				2019	2018
	Agricultural	Commercial	Other	Total	Total
	£'000	£'000	£'000	£'000	£'000
Valuation at start of year	69,657	39,601	15,810	125,068	116,694
Additions and improvements at cost	8	65	1,572	1,645	746
Disposals	(292)	1	(484)	(775)	(1,289)
Transfer from Tangible Fixed Assets	-	-	-	-	448
Revaluation gains/(losses) in the year	662	10,543	(566)	10,639	8,469
Valuation at end of year	70,035	50,210	16,332	136,577	125,068

Estates land and property valuations as at 31 July have been made by the College Land Agent, a Chartered Surveyor, in consultation with an independent firm of Chartered Surveyors, the basis of valuation being market valuation. In a small number of cases valuations have been made solely by the Land Agent, the basis of valuation being market valuation.

12	OTHER INVESTMENTS						
	All investments are held at fair value.						
						2019	2018
						£'000	£'000
	Group investments						
	Valuation at start of year					140,882	135,676
	New money invested					6,681	2,765
	Amounts withdrawn					(10,375)	(4,106)
	Increase in value of investments					8,690	6,547
	Group investments at end of year				<del>-</del>	145,878	140,882
	Investment in subsidiaries					76	76
	College investments at end of year				- -	145,954	140,958
	Group investments comprise:	Held outside	Held in	2019	Held outside	Held in	2018
		the UK	the UK	Total	the UK	the UK	Total
		£'000	£'000	£'000	£'000	£'000	£'000
	Equity investments	-	69,859	69,859	-	65,483	65,483
	Global multi-asset funds	-	29,464	29,464	-	28,377	28,377
	Fixed interest stocks	-	12,091	12,091	-	11,223	11,223
	Alternative and other investments	19,065	10,732	29,797	13,713	10,573	24,286
	Fixed term deposits and cash	1,653	3,014	4,667	8,086	3,427	11,513
	Total group investments	20,718	125,160	145,878	21,799	119,083	140,882

# 13 PARENT AND SUBSIDIARY UNDERTAKINGS

The College holds 100% of the issued share capital in Merton Enterprises Limited, a company providing conference and other services on the College premises.

The results and their assets and liabilities of the parent and subsidiary at the year end were as follows.

	Parent	Merton
	College	Enterprises
		Ltd
	£'000	£'000
Income	13,358	432
Expenditure	(17,026)	(297)
Result for the year	(3,668)	135
Total assets	307,451	398
Total liabilities	(4,944)	(187)
Net funds at the end of year	302,507	211

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# 14 STATEMENT OF INVESTMENT TOTAL RETURN

The Trustees have adopted a policy of total return accounting for the College general endowment investment returns with effect from 1 August 2013. The investment return to be applied as income is calculated as 3.5% of the average closing value of the investments in each of the last five years. The amount applied as income for spending is included within the income section of the SOFA on the basis that this gives a clearer understanding of the financial position of the College. The preserved value of the invested endowment capital represents its open market value in 2002 together with all subsequent endowments valued at the date of the gift.

		Grust for Investment £'000	eneral Endowmer Unapplied Total Return £'000	t Total £'000		
		£ 000	£ 000	£ 000		
	At the beginning of the year: Gift component of the general endowment	88,957	-	88,957		
	Unapplied total return	<u> </u>	146,330	146,330		
	Total General Endowment	88,957	146,330	235,287		
	Movements in the reporting period:					
	Investment return: total investment income	-	5,340	5,340		
	Investment return: realised and unrealised gains and losses	-	19,282	19,282		
	Less: Investment management costs		(1,710)	(1,710)		
	Total	-	22,912	22,912		
	Unapplied total return allocated to income in the reporting period	-	(7,506)	(7,506)		
	Net movements in reporting period	-	15,406	15,406		
	At end of the reporting period:					
	Gift component of the permanent endowment	88,957	_	88,957		
	Unapplied total return	-	161,736	161,736		
	Total Endowments	88,957	161,736	250,693		
5	DEBTORS					
			2019	2018	2019	2018
			Group £'000	Group £'000	College £'000	College £'000
	Amounts falling due within one year:		£ 000	£ 000	£ 000	£ 000
	Trade debtors		448	624	282	556
	Amounts owed by College members		28	32	28	32
	Amounts owed by Group undertakings		-	-	112	53
	Loans repayable within one year		11	13	11	13
	Prepayments and accrued income Other debtors		875 4	997 4	875 4	997 4
	Office depicts		7	4	7	7
	Amounts falling due after more than one year:			222		000
	Loans		286	290	286	290
			1,652	1,960	1,598	1,945
6	CREDITORS: falling due within one year					
			2019	2018	2019	2018
			Group	Group	College	College
			£'000	£'000	£'000	£'000
	Trade creditors		786	443	786	443
	Amounts owed to College Members		4	8	4	8
	Amounts owed to Group undertakings		- 224	-	31 256	13 196
	Taxation and social security College contribution		331 191	293	256 191	186
	Accruals and deferred income		646	621	646	621
	Other creditors		348	291	348	291
			2,306	1,656	2,262	1,562
			2,000	1,000	2,202	1,502

ANALYSIS OF MOVEMENTS ON FUNDS						
	At 1 August				Gains/	At 3
	2018	Income	Expenditure	Transfers	(losses)	
	£'000	£'000	£'000	£'000	£'000	
Endowment Funds Downsonert						
Endowment Funds - Permanent General Endowment	225 207	E 240	(4.740)	(7 EOG)	10.202	25
	235,287	5,340	(1,710)	(7,506)	19,282	25
Fellowship Funds:	4.000				4	
Peter Braam Research Fellow	1,399	-	-	-	1	
Chemistry Fellow	913	1	-	-	1	
English Fellow	1,245	81	-	-	3	
Law Fellow	535	15	-	-	1	
Philosophy Fellow	1,185	-	-	-	1	
Jessica Rawson Modern Asian History Fellow	1,022	5	-	-	1	
Mark Reynolds History Fellow	1,890	1	-	-	2	
Stringer	516	-	-	-	1	
Other	80	59	-	-	2	
Graduate Scholarship Funds:						
Ripplewood Japanese Scholar	629	-	-	-	1	
Peter Braam Scholar	420	-	-	-	1	
John Barton BCL Scholar	147	-	-	-	-	
Christopher Duggan Scholar	521	_	_	_	(7)	
Roger Highfield Scholar	9	412	_	_	12	
Charles Manby Scholar	483	712	_	_	-	
Moussouris Rhodes Scholar	857	_	_	_	1	
Other	52	28	-	-	1	
	52	∠8	-	-	ı	
Student Support Funds:	0.47				4	
Taylor Family Foundation	647	-	-	-	1	
Reed Directors of Music	755	-	-	-	1	
Other	68	-	-	-	-	
	248,660	5,942	(1,710)	(7,506)	19,306	26
<b>Fellowship Funds:</b> Dominic Welsh Mathematics Fellow	1,211	-	-	-	2	
Douglas Algar Humanities Fellow	874	-	-	-	1	
Economics Fellow	1,013	1	-	-	1	
David Hay Medical Fellow	403	-	-	-	-	
Christine Blackwell Fellow	1,798	-	-	-	2	
Graduate Scholarship and Student Prize Funds:						
James Jackson Natural Sciences Scholar	811	-	-	-	1	
David Stevens International Development Scholar	455	-	-	-	-	
Merton Lawyers BCL/Mjur Scholar	385	-	-	_	_	
Monica Barnett Law Scholar	164	-	-	-	-	
John Moussouris Mathematics Scholar	656	_	_	_	1	
Other	123	3	_	(30)	-	
Student Support Funds:	120	3		(30)		
General Student Support	2,267	34	=	=	2	
Howard Stringer Undergraduate Support	1,221	34	-	-	1	
	570	-	-	-	2	
Undergraduate Student Support		60	-	-		
John Roberts	573	3	-	-	1	
Thomas Bowman	321	-	-	-	-	
Gerald David Clayton	806	-	-	-	1	
Choral Foundation	881	12	-	-	3	
Compassionate Fund	351	-	-	-	-	
Fitzhenry Biomedical Research Fund	148	-	-	-	-	
Other Funds	280	-	-	-	(9)	
	15,311	113	-	(30)	9	1
Total Endowment Funds	263,971	6,055	(1,710)	(7,536)	19,315	28
	<del></del>	· · · · · ·			<u> </u>	
Restricted Funds		_				
Building Projects	184	9	(4)	-	-	
Fellowship Funds	341	556	(455)	-	-	
Graduate Scholarship and Student Prize Funds	565	418	(251)	30	-	
Student Support Funds	576	255	(214)	-	14	
Choir	38	137	(96)	-	-	
Other Funds	275	156	(174)	-	-	
Total Destricted Funds	4.070	4 504	(4.404)			
Total Restricted Funds	1,979	1,531	(1,194)	30	14	

# Merton College Notes to the financial statements For the year ended 31 July 2019

Unrestricted Funds						
General funds	4,099	5,773	(12,941)	7,659	-	4,590
Fixed Asset Fund	17,853	· -	-	(153)	-	17,700
Aidan Jenkins Graduate Scholarship Fund	444	-	-	-	-	444
Pension reserve	(1,657)	-	(1,025)	-	-	(2,682)
Total Unrestricted Funds - College	20,739	5,773	(13,966)	7,506		20,052
Unrestricted funds held by subsidiaries	157	431	(453)	-	-	135
Total Unrestricted Funds - Group	20,896	6,204	(14,419)	7,506		20,187
Total Funds	286,846	13,790	(17,323)		19,329	302,642

Comparative figures for the movement of funds are publically available on the College website in the 2018 financial statements (www.merton.ox.ac.uk/about/college-policies).

#### 18 FUNDS OF THE COLLEGE DETAILS

The following is a summary of the origins and purposes of each of the Funds

#### **Endowment Funds - Permanent:**

General Endowment Fund Corporate capital, including founder's capital, whose income may be spent for general purposes.

Fellowship, Graduate Scholarship,

Student Support Funds and Reed Directors of Music

Donations made for perpetuity, whose income may be spent for the restricted purposes described.

#### **Endowment Funds - Expendable:**

Fellowship Funds

Graduate Scholarship and Student Prize Funds:

Student Support Funds Choral Foundation Compassionate Fund

Fitzhenry Biomedical Research Fund

Donations made for the long term, whose income and capital may both be spent for the restricted purposes described.

Restricted Funds: Building Projects

-

Fellowship Funds Graduate Scholarships and Student Prize Funds Student Support Funds

Choir

Donations made for specific College building projects before completion. Funds are transferred to the Building Project Fund within Unrestricted Funds once the building has been completed.

Unspent income generated from the permanent and expendable endowments above and donations made for restricted purposes which the trustees may spend at their discretion.

The General Unrestricted Funds represent accumulated income from the College's activities and other sources that are available for the general purposes of the College.

The Fixed Asset Fund represents the original cost less accumulated depreciation of the College's fixed assets.

The Aidan Jenkins Graduate Scholarship Fund represents an unrestricted donation received and designated by the Trustees for a graduate scholarship.

ANALYSIS OF NET ASSETS BETWEEN FUNDS				
	Unrestricted	Restricted	Endowment	2019
	Funds	Funds	Funds	Tota
	£'000	£'000	£'000	£'000
Tangible fixed assets	17,700	-	-	17,700
Property investments	-	-	136,577	136,577
Other investments	-	2,360	143,518	145,878
Net current assets	5,169	-	-	5,169
Long term liabilities	(2,682)	-	-	(2,682
	20,187	2,360	280,095	302,642
	Unrestricted	Restricted	Endowment	2018
	Funds	Funds	Funds	Tota
	£'000	£'000	£'000	£'000
Tangible fixed assets	17,853	-	_	17,853
Property investments	-	-	125,068	125,068
Other investments	-	1,979	138,903	140,882
Net current assets	4,700	-	-	4,700
Long term liabilities	(1,657)	-	-	(1,657
	20,896	1,979	263,971	286,846

#### 20 TRUSTEES' REMUNERATION

The Trustees of the College are the members of the Governing Body, primarily those Fellows who are employed to undertake teaching and research and who sit on Governing Body by virtue of their employment.

No Fellow receives any remuneration for acting as a Trustee. However, those Fellows who are also employees of the College receive salaries in respect of their employment. In the case of teaching and research posts, salaries are set with reference to pay scales applying nationally within the higher education sector and within the University of Oxford. Salaries are determined in all cases by the Governing Body on the basis of recommendations made by the remuneration committee, whose composition is described in the Annual Report of the Governing Body.

Trustees of the College fall into the following categories:

- (i) The Warden, who is the Head of College and chairs meetings of the Governing Body and its committees;
- (ii) Official Fellows, who are elected to the office of Tutor, Bursar, Librarian, Chaplain, Development Director or other office of the College;
- (iii) Professorial Fellows, who are senior members of the University of Oxford;
- (iv) Fixed-term research Fellows, who may be either junior career-development employees of the College, or senior academics who are not employed by the College.

College Officers and career-development research Fellows may be accommodated by the College. 33 Fellows were accommodated in houses, flats or rooms owned by the College during the year. Fellows who are eligible for accommodation but who are not accommodated are paid a housing allowance, which is included within the salary figures below.

Some Fellows receive allowances for work carried out as part-time College Officers, including the Sub Warden, student disciplinary officer and research supervisor. These amounts are included within the remuneration figures below.

The total remuneration and taxable benefits included below is £2,007k (2018 £2,055k). The total of pension contributions is £307k (2018 £285k).

Remuneration paid to trustees	2019		2018	
Range	Number of Trustees/Fellows	Gross remuneration, taxable benefits and pension contributions	Number of Trustees/Fellows	Gross remuneration, taxable benefits and pension contributions
£1,000-£1,999	2	3,320	1	1,717
£2,000-£2,999	1	2,376	2	4,596
£3,000-£3,999	2	6,533	1	3,141
£4,000-£4,999	1	4,483	1	4,371
£5,000-£5,999	1	5,175	1	5,404
£6,000-£6,999	1	6,465	2	13,410
£7,000-£7,999	-	-	1	7,800
£8,000-£8,999	-	-	1	8,271
£10,000-£10,999	-	-	1	10,521
£11,000-£11,999	1	11,380	-	-
£13,000-£13,999	2	27,863	1	13,906
£15,000-£15,999	-	-	4	63,081
£16,000-£16,999	3	49,321	5	83,493
£17,000-£17,999	4	69,494	-	-
£18,000-£18,999	1	18,585	2	36,407
£19,000-£19,999	1	19,163	-	-
£20,000-£20,999	1	20,313	1	20,485

C24 000 C24 000	4	21 700			
£21,000-£21,999	1 -	21,709	- 1	22.057	
£22,000-£22,999		46.062	1	22,957	
£23,000-£23,999	2	46,663	Į.	23,692	
£24,000-£24,999	2	48,803	-	400.440	
£25,000-£25,999	1	25,783	4	102,142	
£26,000-£26,999	1	26,147	2	52,597	
£27,000-£27,999	3	82,006	2	55,198	
£28,000-£28,999	1	28,327	3	85,632	
£29,000-£29,999	3	87,645	-	-	
£30,000-£30,999	2	60,977	1	30,528	
£31,000-£31,999	2	63,570	-		
£32,000-£32,999	3	98,861	3	97,202	
£33,000-£33,999	1	33,084	-	-	
£34,000-£34,999	=	-	1	34,053	
£35,000-£35,999	-	-	1	35,371	
£37,000-£37,999	1	37,218	-	=	
£38,000-£38,999	1	38,852	1	38,794	
£39,000-£39,999	-	-	1	39,743	
£40,000-£40,999	1	40,492	1	40,029	
£42,000-£42,999	-	-	1	42,063	
£43,000-£43,999	-	-	1	43,469	
£44,000-£44,999	1	44,243	-	-	
£47,000-£47,999	-	-	2	95,068	
£48,000-£48,999	1	48,582	2	97,396	
£49,000-£49,999	1	49,690	-	-	
£50,000-£50,999	2	100,786	-	-	
£57,000-£57,999	1	57,618	-	-	
£61,000-£61,999	-	-	1	61,243	
£63,000-£63,999	-	-	1	63,284	
£64,000-£64,999	2	129,236	1	64,505	
£72,000-£72,999	1	72,078	1	72,202	
£79,000-£79,999	1	79,272	1	79,545	
£91,000-£91,999	-	-	1	91,304	
£92,000-£92,999	1	92,621	-	-	
£94,000-£94,999	-	-	1	94,396	
£95,000-£95,999	1	95,842	1	95,576	
£96,000-£96,999	-	-	1	96,409	
£98,000-£98,999	1	98,588	-	-	
£99,000-£99,999	1	99,843	-	-	
£100,000-£100,999	1	100,836	-	-	
£123,000-£123,999	-	-	1	123,765	
£127,000-£127,999	1	127,677	-	, -	
£128,000-£128,999	-	-	1	128,320	
£132,000-£132,999	1	132,376	-	· <u>-</u>	
£156,000-£156,999	-	· <u>-</u>	1	156,859	
,				,	

<sup>13</sup> Fellows were not employed by the College during the year and did not receive any remuneration. All Fellows, and all permanent employees of the College, are eligible for private health insurance. All Fellows may take meals in College, together with all employees, who are entitled to take meals while working.

# Trustee expenses

No Fellow claimed any expenses for work as a trustee.

# Other transactions with trustees

There were no other transactions between the College and Fellows or related parties.

See note 27 Related Party Transactions.

# Key management remuneration

The total remuneration paid to key management, including employer's national insurance contributions, was £2,516k (2018: £2,549k).

 $\label{thm:considered} \mbox{Key management are considered to be the Trustees of the College.}$ 

#### 21 PENSION SCHEMES

The College participates in two principal pension schemes for its staff - the Universities Superannuation Scheme (USS) and the University of Oxford Staff Pension Scheme (OSPS). The assets of the schemes are each held in separate trustee-administered funds. USS and OSPS schemes are contributory mixed benefit schemes (i.e. they provide benefits on a defined benefit basis - based on length of service and pensionable salary and on a defined contribution basis – based on contributions into the scheme). Both are multi-employer schemes and the college is unable to identify its share of the underlying assets and liabilities relating to defined benefits of each scheme on a consistent and reasonable basis. Therefore, in accordance with the accounting standard FRS 102 paragraph 28.11, the College accounts for the schemes as if they were defined contribution schemes. As a result, the amount charged to the Statement of Financial Activities represents the contributions payable to the schemes in respect of the accounting period.

In the event of the withdrawal of any of the participating employers in USS, the amount of any pension funding shortfall (which cannot be otherwise recovered) in respect of that employer will be spread across the remaining participating employers and reflected in the next actuarial valuation of the scheme.

However, in OSPS the amount of any pension funding shortfall in respect of any withdrawing participating employer will be charged to that employer.

The College has made available a National Employment Savings Trust for non-employees who are eligible under automatic enrolment regulations to pension benefits

#### **Actuarial Valuations**

Qualified actuaries periodically value the USS and OSPS schemes using the 'projected unit method', embracing a market value approach. The resulting levels of contribution take account of actuarial surpluses or deficits in each scheme. The financial assumptions were derived from market conditions prevailing at the valuation date. The results of the latest actuarial valuations and the assumptions which have the most significant effect on the results of the latest valuations and the determination of the contribution levels are for the two schemes shown in the following table.

	USS	OSPS
Date of valuation:	31/03/17	31/03/16
Date valuation results published:	28/01/19	28/04/17
Value of liabilities:	£67.5bn	£661m
Value of assets:	£60.0bn	£528m
Funding surplus / (deficit):	(£7.5bn)	(£133m)
Principal assumptions:		
Investment return	CPI - 0.53% to	-
	CPI - 1.32% (c)	-
Rate of interest (periods up to retirement)	-	'Gilts' + 1.2%pa
Rate of interest (periods up after retirement)	-	'Gilts' + 1.2%pa
Rate of increase in salaries	CPI + 2%pa (d)	RPI + 1%pa
Rate of increase in pensions	CPI pa	Average RPI/CPI pa
Mortality assumptions:		
Assumed life expectancy at age 65 (males)	24.5 yrs	22.4 yrs
Assumed life expectancy at age 65 (females)	26.0 yrs	24.7 yrs
Funding Ratios:		
Technical provisions basis	89%	80%
Statutory Pension Protection Fund basis	72%	67%
'Buy-out' basis	48%	42%
Estimated FRS 102 Total Funding level	77%	82%
Recommended employer's contribution rate (as % of pensionable salaries):	18% increasing	23% decreasing
	to 24.2% by	to 19% from
	01/04/20 (e)	01/08/17 (f)
Effective date of next valuation:	31/03/18	31/03/19

- a. USS's actuarial valuation as at 31 March 2017 takes into account the revised benefit structure effective 1 April 2016 agreed both by the Joint Negotiating Committee and the Trustee in July 2015 following the Employers' consultation which concluded in June 2015. Key changes agreed include: for Final Salary section members, the benefits built up to 31 March 2016 were calculated as at that date using pensionable salary and pensionable service immediately prior to that date and going forwards will be revalued in line with increases in official pensions (currently CPI); all members accrue a pension of 1/75th and a cash lump sum of 3/75ths of salary each year of service in respect of salary up to a salary threshold, initially £55,000 p.a, with the threshold applying from 1 October 2016; member contributions were 8% of salary but will increase in stages from 1 April 2019 to a level of 11.7% from 1 April 2020; a defined contribution benefit for salary above the salary threshold at the total level of 20% of salary in excess of the salary threshold. Further details about the benefits may be reviewed on USS' website, www.uss.co.uk. For the period up to 1 April 2016 the employer deficit contribution was 0.7% p.a. of salaries based on the assumptions made. After allowing for those changes, the actuary established an employer contribution rate of 18% pa of salaries for the period from 1 April 2016 to 31 March 2019, 19.5% from 1 April contribution section implemented this gives rise to deficit contributions of at least 5% p.a of salaries from 1 April 2020. At 31 March 2019 USS reported that the estimated funding deficit was £5.7 bn (92% funded).
- b. OSPS' actuarial valuation as at 31 March 2016 identified a required long-term employer contribution rate of 17.3% of total pensionable salaries, with a funding deficit of £133 m. The valuation results reflect a number of changes to benefits that were agreed following an Employers' consultation in early 2017, including from 1 April 2017 a change in indexation based on the average of RPI and CPI, from 1 October 2017 a defined contribution section for new entrants and from 1 April 2018 breaking the final salary link for certain members and increased employee contributions. The actuary has certified that the recovery plan should eliminate the deficit by 30 June 2027. The next triennial valuation is due with an effective date of 31 March 2019.
- c. USS' actuary has assumed that the investment return is CPI 0.53% in year 1, decreasing linearly to CPI 1.32% over 10 years, CPI + 2.56% from year 11 reducing linearly to CPI + 1.7% by year 21, remaining at CPI + 1.7%.

- d. USS' actuary has assumed that general pay growth will be CPI +2% in year 1, CPI + 2% in year 2 and thereafter. It is assumed that CPI is based on the RPI assumption (market derived price inflation of 3.6% p.a. less an inflation risk premium) less RPI/CPI gap of 1.0% p.a.
- e. The total USS employer contributions of 18% of salaries include provisions for the cost of future accrual of defined benefits (DB) (net of member contributions to the DB section), deficit contributions, administrative expenses of 0.4% of salaries and from the implementation of the salary threshold the employer contribution towards defined contribution benefits including employer matching contributions and certain investment management costs relating to the DC section. The 2017 actuarial valuation was the fourth valuation for the scheme 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 £60.0 billion and the value of the scheme's technical provisions was £67.5 billion indicating a shortfall of £7.5 billion and a funding ratio of 89%.
- f. As noted above (note b), the OSPS employer contribution rate required for future service benefits in the defined benefit section alone is 17.3% of total pensionable salaries from 1 April 2018. The employer contribution rate was 23% from 1 August 2016 to 31 July 2017. It was agreed that the employer contribution rate would be 19% for both defined benefits members and defined contributions members who join on or after 1 October 2017. Part of the contribution for defined contribution members would be paid to the defined benefit section to cover the deficit recovery plan, the provision of ill-health and death-in service benefits and the expenses of administering the defined contribution section.

#### Sensitivity of actuarial valuation assumptions

Surpluses or deficits which arise at future valuations may impact on the College's future contribution commitment. The sensitivities regarding the principal assumptions used to measure the scheme liabilities are set out below:

	USS	
Assumption	Change in assumption	Impact on USS liabilities
Initial discount rate	increase / reduce by 0.25%	decrease / increase by £3.3bn
Asset values	reduce by 10%	increase by £6.0bn
RPI inflation	increase / reduce by 0.25%	increase / decrease by £3.3bn
Rate of mortality	more prudent assumption (mortality used at last valuation, rated down by a further year)	increase by £1.6bn

Assumption	OSPS Change in assumption	Impact on OSPS technical provisions (from 80% funded at 31/03/16)
Valuation rate of interest	decrease by 1.0%	68%
Rate of pension increases	increase by 1.0%	69%
Life expectancy	more prudent assumption (life expectancy increases by 3 years)	72%

#### **Deficit Recovery Plans**

In line with FRS 102 paragraph 28.11A, the College has recognised a liability for the contributions payable for the agreed deficit funding plan. The principal assumptions used in these calculations are tabled below:

	OSPS	USS
Finish Date for Deficit Recovery Plan	30/06/27	31/03/34
Average staff number increase	nil	nil
Average staff salary increase	3.00%	2.00%
Average discount rate over period	1.25%	1.60%
Effect of 0.5% change in discount rate	£32k	£52k
Effect of 1% change in staff growth	£95k	£115k

An OSPS provision of £1,370k has been made at 31 July 2019 (2018 - £1,198k) for the present value of the estimated future deficit funding element of the contributions payable under this agreement, using the assumptions shown. The provision reduces as the deficit is paid off according to the pension recovery scheme.

A USS provision of £1,312k has been made at 31 July 2019 (2018 - £459k) for the present value of the estimated future deficit funding element of the contributions payable under this agreement, using the assumptions shown. The provision reduces as the deficit is paid off according to the pension recovery scheme.

## Pension charge for the year

The pension charge recorded by the College during the accounting period (excluding pension finance costs) was equal to the contributions payable after allowance for the deficit recovery plan as follows:

Scheme	2019	2018
	£000's	£000's
Universities Superannuation Scheme:		
Continuing charges	330	314
Pension provision change	844	(35)
University of Oxford Staff Pension Scheme:		
Continuing charges	512	476
Pension provision change	148	(120)
Other schemes – contributions	20	17
Total	1,854	652

A copy of the full actuarial valuation report and other further details on the scheme are available on the relevant website: www.uss.co.uk , www.admin.ox.ac.uk/finance/epp/pensions/schemes/osps.

## 22 TAXATION

The College is able to take advantage of the tax exemptions available to charities from taxation in respect of income and capital gains received to the extent that such income and gains are applied to exclusively charitable purposes. No liability to corporation tax arises in the College's subsidiary company because the directors of this company have indicated that they intend to make donations each year to the College equal to the taxable profits of the company under the Gift Aid scheme. Accordingly no provision for taxation has been included in the financial statements.

23	RECONCILIATION OF NET INCOME TO NET CASH FLOW FROM OPERATIONS	2019 Group £'000	2018 Group £'000
	Net income	(3,533)	(221)
	Elimination of non-operating cash flows:		
	Investment income	(6,417)	(6,173)
	Endowment donations	(715)	(980)
	Depreciation	1,077	1,053
	(Profit)/Loss on sale of fixed assets	(2)	81
	Decrease/(Increase) in stock	(31)	(13)
	Decrease/(Increase) in debtors	308	63
	(Decrease)/Increase in creditors	650	(688)
	(Decrease)/Increase in pension scheme liability	1,025	(127)
	Net cash provided by (used in) operating activities	(7,638)	(7,005)
24	ANALYSIS OF CASH AND CASH EQUIVALENTS		
		2019	2018
		£'000	£'000
	Cash at bank and in hand	5,486	4,090
	Endowment assets cash	4,667	11,513
	Total cash and cash equivalents	10,153	15,603

#### 25 FINANCIAL COMMITMENTS

At 31 July the College had no annual commitments under non-cancellable operating leases.

# 26 CAPITAL COMMITMENTS

The College had contracted commitments at 31 July for future capital projects totalling £730k (2018 £700k).

## 27 RELATED PARTY TRANSACTIONS

The College is part of the collegiate University of Oxford. Material interdependencies between the University and the College arise as a consequence of this relationship. For reporting purposes, the University and the other Colleges are not treated as related parties as defined in FRS8 ("Related party disclosures"). Members of the Governing Body, who are the trustees of the College and related parties as defined by FRS 8, receive remuneration and facilities as employees of the College. Details of these payments and reimbursed expenses as trustees are disclosed separately in these financial statements. The following trustees had mortgage loans outstanding from the College at the start and/or end of the year.

	2019 £'000	2018 £'000
Professor M Kim	278	278
Dr J Walworth	12	16

Interest is charged on the above loans at either 75% of the Santander mortgage rate for existing borrowers, or at a maximum of 1% above the base lending rate of Barclays Bank plc. All loans are repayable within 20 years or immediately in full when the Fellow demits from office, if earlier. The College has ceased to make loans on these terms.

The College has made equity housing loans to the following Fellows who are employees on the basis the capital sums repayable are linked to the value of the property on which the loan is secured. These loans are repayable in full when the Fellow demits from office and are classified as property investments in the balance sheet.

	2019	2018
	£'000	£'000
Mr J Gloag	60	60
Dr P Thornton	360	360
Dr M Whitworth	155	155
Prof M Higgins	171	171

## 28 CONTINGENT LIABILITIES

There are no obligations arising from events occurring before the date of the balance sheet whose existence will be confirmed only by the occurrence of events not wholly within the College's control.

# 29 POST BALANCE SHEET EVENTS

There are no material events occurring after the date of the balance sheet where disclosure is deemed to contribute to a proper understanding of the financial position.