TABLES AND APPENDICES

TABLE 1: CHEST 2017–18 ACTUAL OUT-TURN VERSUS BUDGET

	Original Budget 2017–18	Cost Neutral Transfers 2017–18	Updated Budget 2017–18	Actual 2017–18	Variance 2017–18
Income	£m	£m	£m	£m	£m
Grants from the Funding Council	147.6	0.0	147.6	145.6	(2.0)
Academic fees	224.3	0.0	224.3	223.9	(0.4)
Research grants and contracts	40.0	0.0	40.0	41.9	1.9
Endowment income and interest receivable	21.7	0.0	21.7	23.4	1.7
Other operating income	16.8	0.0	16.8	18.1	1.3
Other services rendered	2.8	0.0	2.8	2.9	0.1
Net exchange gains	0.0	0.0	0.0	4.9	4.9
TOTAL INCOME	453.2	0.0	453.2	460.7	7.5
Allocation / Expenditure					
Academic Departments	190.7	1.9	192.6	192.6	0.0
Academic institutions and services	51.7	0.4	52.1	52.1	0.0
Staff and student services	1.3	0.0	1.3	1.3	0.0
Unified Administrative Service (UAS)	36.2	6.9	43.1	43.1	0.0
Administered Funds					
Teaching and research	113.7	0.0	113.7	111.3	2.4
Contingency	7.8	(2.6)	5.2	5.2	0.0
Human resources	4.0	0.0	4.0	4.3	(0.3)
Operational	4.0	0.0	4.0	4.2	(0.2)
Estates	57.9	(5.2)	52.7	49.7	3.0
General	5.9	0.0	5.9	5.9	0.0
Baseline	1.4	(1.4)	0.0	0.0	0.0
TOTAL EXPENDITURE	474.6	0.0	474.6	469.7	4.9
Surplus / (deficit)	(21.4)	(0.0)	(21.4)	(9.0)	12.4

TABLE 2: CHEST 2018–19 LATEST FORECAST

	Original Budget 2018–19	Cost Neutral Transfers 2018–19	Updated Budget 2018–19	Latest Forecast 2018–19	Changes to Chest 2018–19
Income	£m	£m	£m	£m	£m
Grants from the Funding Council	149.0	0.0	149.0	149.0	0.0
Academic fees	238.0	0.0	238.0	241.0	3.0
Research grants and contracts	41.3	0.0	41.3	42.9	1.6
Endowment income and interest receivable	21.4	0.0	21.4	22.7	1.3
Other operating income	18.2	0.0	18.2	18.6	0.4
Other services rendered	3.2	0.0	3.2	2.5	(0.7)
TOTAL INCOME	471.1	0.0	471.1	476.7	5.6
Allocation / Expenditure					
Academic Departments	199.2	(0.2)	199.0	199.0	0.0
Academic institutions and services	53.7	0.2	53.9	53.9	0.0
Staff and student services	1.3	0.2	1.5	1.5	0.0
Unified Administrative Service (UAS)	44.0	0.6	44.6	44.6	0.0
Administered Funds					
Teaching and research	116.6	(0.6)	116.0	116.2	(0.2)
Contingency	10.4	(0.1)	10.3	10.3	0.0
Human resources	2.2	0.0	2.2	1.4	0.8
Operational	4.4	0.0	4.4	4.5	(0.1)
Estates	58.2	(0.1)	58.1	54.2	3.9
General	6.3	0.0	6.3	6.3	0.0
Baseline	0.0	0.0	0.0	0.0	0.0
TOTAL EXPENDITURE	496.3	0.0	496.3	491.8	4.5
Surplus / (deficit)	(25.2)	(0.0)	(25.2)	(15.1)	10.1

TABLE 3: CONSOLIDATED OPERATING BUDGET FOR 2019–20

	Chest	Research grants and contracts*	Trust funds	Other non-Chest	Total budget
Income	£m	£m	£m	£m	£m
Grants from the Funding Council	149.5			2.2	151.7
Academic fees	255.4			40.9	296.3
Research grants and contracts	43.9	483.1		0.0	527.0
Endowment income and interest receivable	21.4		49.8	5.5	76.7
Other operating income	19.0	2.4		74.5	95.9
Other services rendered	2.9			71.3	74.2
TOTAL INCOME	492.1	485.5	49.8	194.4	1,221.8
Allocation / Expenditure					
School of Arts and Humanities	24.4	11.3	7.0	4.1	46.8
School of the Humanities and Social Sciences	38.2	19.7	7.9	17.5	83.3
School of the Physical Sciences	42.4	74.7	8.3	14.5	139.9
School of Technology	33.1	61.9	7.3	85.6	187.9
School of the Biological Sciences	37.1	113.7	6.4	17.6	174.8
School of Clinical Medicine	22.7	200.3	5.0	38.3	266.3
Total Schools	197.9	481.6	41.9	177.6	899.0
Academic institutions and services	54.1	3.7	4.4	27.9	90.1
Staff and student services	1.5	0.0	0.0	1.3	2.8
Unified Administrative Service (UAS)	44.1	0.0	1.1	14.0	59.2
University-wide initiatives	4.9	0.0	0.0	0.0	4.9
Administered Funds					
Teaching and research	126.7				126.7
Contingency	5.9				5.9
Human resources	2.9				2.9
Operational	4.7				4.7
Estates	58.0				58.0
General	7.5				7.5
Baseline	0.0				0.0
Administered Funds Total	205.7	_			205.7
TOTAL ALLOCATION / EXPENDITURE	508.2	485.3	47.4	220.8	1,261.7
Surplus / (deficit)	(16.1)	0.2	2.4	(26.4)	(39.9)

^{*} Research grants and contracts income in this non-Chest column represents *direct* costs and the portion of *indirect* costs recovered which accrue to Departments.

The portion of *indirect* costs recovered which accrues to the Chest is shown in the Chest column (£43.9m).

Research grants and contracts expenditure in this non-Chest column represents *direct* costs and expenditure funded by the Departments' *indirect* costs income.

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TABLE 4: OPERATING BUDGET SUMMARY												
	BUD	BUDGET 2019-20	9–20	PROJE	PROJECTION 2020–21	020-21	PROJE	PROJECTION 2021–22	021–22	PROJE	PROJECTION 2022–23	22–23
	Chest	Non- Chest	Total	Chest	Non- Chest	Total	Chest	Non- Chest	Total	Chest	Non- Chest	Total
Income	£m	£m	£m	£m	£m	£m	£m	£m	£m	£m	£m	£m
Grants from the Funding Council	149.5	2.2	151.7	149.4	2.2	151.6	149.4	2.3	151.7	149.4	2.3	151.7
Academic fees	255.4	40.9	296.3	265.7	45.9	311.6	277.1	49.9	327.0	287.5	51.5	339.0
Research grants and contracts	43.9	483.1	527.0	44.5	489.7	534.2	45.3	497.7	543.0	46.0	505.6	551.6
Endowment income and interest receivable	21.4	55.3	76.7	19.4	59.1	78.5	17.0	62.8	79.8	14.5	66.4	80.9
Other operating income	19.0	6.97	6.56	19.5	78.8	98.3	20.4	80.2	100.6	20.6	82.3	102.9
Other services rendered	2.9	71.3	74.2	3.2	76.2	79.4	3.4	78.8	82.2	4.0	82.1	86.1
TOTAL INCOME	492.1	729.7	1,221.8	501.7	751.9	1,253.6	512.6	771.7	1,284.3	522.0	790.2	1,312.2
Allocation / Expenditure												
Schools	197.9	701.1	899.0	204.8	722.6	927.4	207.4	738.3	945.7	209.5	0.097	5.696
Academic institutions and services	54.1	36.0	90.1	55.1	37.4	92.5	55.8	38.3	94.1	59.5	38.0	94.5
Staff and student services	1.5	1.3	2.8	1.5	1.3	2.8	1.5	1.2	2.7	1.6	1.2	2.8
Unified Administrative Service (UAS)	44.1	15.1	59.2	43.9	14.4	58.3	44.4	12.7	57.1	44.8	12.6	57.4
University-wide initiatives	4.9	0.0	4.9	6.1	0.0	6.1	8.0	0.0	8.0	9.2	0.0	9.2
Administered funds												
Teaching and research	126.7	0.0	126.7	124.7	0.0	124.7	126.9	0.0	126.9	129.0	0.0	129.0
Contingency	5.9	0.0	5.9	5.9	0.0	5.9	5.9	0.0	5.9	0.9	0.0	5.9
Human resources	2.9	0.0	2.9	4.2	0.0	4.2	4.2	0.0	4.2	4.2	0.0	4.2
Operational	4.7	0.0	4.7	4.9	0.0	4.9	5.2	0.0	5.2	5.4	0.0	5.4
Estates	58.0	0.0	58.0	60.1	0.0	60.1	62.0	0.0	62.0	63.4	0.0	63.4
General	7.5	0.0	7.5	7.5	0.0	7.5	9.7	0.0	9.7	9.7	0.0	9.7
Baseline	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Administered funds total	205.7	0.0	205.7	207.3	0.0	207.3	211.8	0.0	211.8	215.6	0.0	215.5
TOTAL EXPENDITURE	508.2	753.5	1,261.7	518.7	775.7	1,294.4	528.9	790.5	1,319.4	537.2	811.8	1,348.9
Surplus / (deficit)	(16.1)	(23.8)	(39.9)	(17.0)	(23.8)	(40.8)	(16.3)	(18.8)	(35.1)	(15.2)	(21.6)	(36.7)

TABLE 5: PROJECTED STATEMENT OF COMPREHENSIVE INCOME 2019–20

Academic University only (excludes North West Cambridge development)

		:							
		Operating		Capital gr	Capital grants, new endowments	0wments		lotal	
£m	Budget 2019–20	Forecast 2018–19	Actual 2017–18	Budget 2019–20	Forecast 2018–19	Actual 2017–18	Budget 2019–20	Forecast 2018–19	Actual 2017–18
Income									
Tuition fees and education contracts	330.7	307.9	283.0				330.7	307.9	283.0
Funding Body grants	151.7	153.7	150.1	8.4	10.9	23.5	160.1	164.6	173.6
Research grants and contracts	519.3	510.6	473.2	110.1	95.7	42.3	629.4	606.3	515.5
Donations and endowments	24.5	33.8	30.7	33.0	65.7	32.3	57.5	99.5	63.0
Other income	109.2	109.4	114.2	42.0	28.3	30.5	151.2	137.7	144.7
Investment income	93.9	85.4	73.4				93.9	85.4	73.4
Total income	1,229.3	1,200.8	1,124.6	193.5	200.6	128.6	1,422.8	1,401.4	1,253.2
Expenditure									
Staff costs Research	239.7	235.4	220.9				239.7	235.4	220.9
USS deficit recovery	1	177.1	5.6				Ī	177.1	5.6
Other	419.9	398.2	382.5				419.9	398.2	382.5
Other operating expenditure Research	209.6	206.2	182.0				209.6	206.2	182.0
Payments to Colleges	3 74.2	73.1	70.1				74.2	73.1	70.1
Other	249.3	238.0	222.9				249.3	238.0	222.9
Total expenditure	1,192.7	1,328.0	1,084.0	1	ı	1	1,192.7	1,328.0	1,084.0
Operating EBITDA*	36.6	(127.2)	40.6						
Depreciation	91.9	85.5	81.1				91.9	85.5	81.1
Interest and other finance costs	45.7	41.1	30.0				45.7	41.1	30.0
(Deficit) / surplus before other gains and losses	(101.0)	(253.8)	(70.5)	193.5	200.6	128.6	92.5	(53.2)	58.1
Gain / (loss) on investments	1	1	1	(39.4)	(35.2)	142.5	(39.4)	(35.2)	142.5
(Deficit) / surplus for the year	(101.0)	(253.8)	(70.5)	154.1	165.4	271.1	53.1	(88.4)	200.6
Actuarial gain / (loss)	ı	ı	I	ı	I	1.66	I	I	1.66
Asset transfer from Assessment	I	I	I	I	22.6	24.4	Ī	22.6	24.4
Tax charge	1	1	1	1	1	(1.2)	I	1	(1.2)
Total comprehensive income	(101.0)	(253.8)	(70.5)	154.1	188.0	393.4	53.1	(65.8)	322.9

* Earnings before interest, tax, depreciation and amortisation.

Table 5: Basis of preparation

Table 5 above presents a forecast income and expenditure account for the academic University based on accounting policies and practices in force for 2017–18, equivalent to the University management accounts ('Red Book').

North West Cambridge capital receipts and rental income are not included in the above table. The activities of subsidiary companies are excluded except to the extent that surpluses are transferred to the University.

RECONCILIATION

The projection in Table 5 above for 2019–20 is based on Table 3 adjusted as follows:

		Total income £m	Surplus / (deficit)** £m
	Per Table 3	1,221.8	(39.9)
Capital fund	Capital Fund receipts from Cambridge Assessment and Cambridge University Press.	42.0	42.0
Capital adjustments	Exclude from expenditure equipment and other items which will be capitalised as fixed assets in the financial statements. Include estimates of depreciation on such items. Include the external funding for these items in income.	102.8	54.0
New endowments	The anticipated level of donations establishing new trust funds and other endowments.	25.0	25.0
Subsidiary companies	Remove subsidiary company activity included in the plans for certain University institutions.	(13.4)	ı
Donations for research	The estimated impact of a small number of research grants for which income is recognised in advance of costs being incurred.	ı	Ι
DTG eliminations	Doctoral training grants – removal of duplication of fees.	(16.4)	(0.0)
Eliminations	Eliminate certain income items against related expenditure.	(18.7)	ı
Bond interest	Include bond interest charges not included in Table 3.	6.7	(20.4)
Defined benefit pension schemes	Under FRS 102, the University balance sheet now includes liabilities in respect of future deficit recovery payments on USS and the deficit on CPS. Interest charges and other movements on these liabilities are reflected in the income statement.	l	(19.6)
Investment income	Additional investment income not budgeted by departments (e.g. UDA).	14.4	14.4
Other adjustments	Reduction in operating expenditure / increase in income (central overlay).	58.6	37.0
7	Table 5 projection	1,422.8	92.5

** Surplus / deficit is before other gains and losses

APPENDIX 1: STAFF FTE BY ORGANIZATION AND STAFF GROUPING: 2010–2019

					Aca	demic				
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Schools & Academic institutions	1,533	1,520	1,536	1,530	1,581	1,608	1,615	1,617	1,632	1,646
UAS & Vice-Chancellor's Office										
Academic Services	3	3	3	3	1	1				
Museums & Galleries						1	1	1	1	1
Staff & Student Services										
DAR & Investment Office										
Total	1,535	1,523	1,539	1,533	1,582	1,610	1,616	1,618	1,633	1,647

			A	Cademi	c-relate	d (admi	nistrativ	re)		
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Schools & Academic institutions	265	288	313	350	393	449	496	531	584	678
UAS & Vice-Chancellor's Office	323	310	283	313	342	354	409	441	474	532
Academic Services	18	16	10	11	4	21	38	43	44	39
Museums & Galleries	20	20	22	22	21	20	23	22	22	11
Staff & Student Services	23	26	25	22	8	9	3	3	3	3
DAR & Investment Office	41	39	43	38	43	63	66	61	68	75
Total	690	700	696	756	812	915	1,036	1,101	1,196	1,338

				Acadeı	mic-rela	ted (con	puting)			
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Schools & Academic institutions	226	231	225	231	261	268	277	270	270	288
UAS & Vice-Chancellor's Office	59	61	60	73	78	6	6	8	6	9
Academic Services	93	89	90	84	83	160	168	185	193	189
Museums & Galleries	3	3	3	3	3	3	2	2	2	3
Staff & Student Services	4	4	4	4	4	4	4	4	4	3
DAR & Investment Office	1	2	3	3	3	3	7	6	7	7
Total	386	391	385	397	431	444	463	474	482	499

				Academ	ic-relate	ed (othe	r groups	s)		
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Schools & Academic institutions	101	104	109	113	131	171	164	185	200	218
UAS & Vice-Chancellor's Office	14	13	15	15	26	28	27	30	34	39
Academic Services	69	71	74	75	68	69	66	70	76	85
Museums & Galleries	16	16	17	13	21	23	23	27	26	42
Staff & Student Services	15	14	15	17	13	13	13	11	13	12
DAR & Investment Office		•							•	
Total	215	217	230	234	259	304	294	324	349	396

					Res	earch				
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Schools & Academic institutions	2,679	2,712	2,797	3,048	3,296	3,561	3,654	3,787	3,906	3,991
UAS & Vice-Chancellor's Office	6	7	5	4	1	1	1	1	1	3
Academic Services	34	32	32	31	27	22	19	17	15	18
Museums & Galleries	13	12	11	14	14	17	13	9	12	11
Staff & Student Services										
DAR & Investment Office										
Total	2,733	2,763	2,845	3,097	3,337	3,600	3,687	3,813	3,935	4,024

					Assi	stant				
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Schools & Academic institutions	1,908	1,920	1,902	2,007	2,068	2,131	2,031	2,080	2,159	2,208
UAS & Vice-Chancellor's Office	526	494	405	417	443	430	627	636	669	656
Academic Services	268	251	242	245	242	279	269	290	313	318
Museums & Galleries	89	87	82	94	94	96	107	100	114	113
Staff & Student Services	48	51	43	45	45	47	20	21	18	21
DAR & Investment Office	31	34	32	31	40	49	46	51	49	49
Total	2,871	2,836	2,706	2,838	2,931	3,033	3,100	3,178	3,322	3,363

					All	staff				
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Schools & Academic institutions	6,713	6,775	6,882	7,279	7,732	8,127	8,237	8,470	8,751	9,029
UAS & Vice-Chancellor's Office	928	885	769	822	888	879	1,071	1,116	1,185	1,239
Academic Services	484	462	451	448	424	552	560	605	642	649
Museums & Galleries	141	138	135	146	153	160	169	161	177	180
Staff & Student Services	91	95	87	88	70	73	40	39	37	39
DAR & Investment Office	74	76	78	71	86	115	118	117	125	130
Total	8,431	8,430	8,401	8,855	9,353	9,905	10,196	10,508	10,917	11,267

Notes:

All data as at 31 January. Because of rounding, totals may not always equal the sum of the parts.

Organisation group

Schools & Academic institutions All Schools; ICE; CISL; UAS staff in Faculties, Departments, and School

offices; biomedical services (until 2015, then in UAS).

UAS & Vice-Chancellor's Office Excludes staff in Faculties, Departments, and School offices. Includes

Vice-Chancellor's Office; MISD (until 2014).

Academic Services Libraries; UCS (until 2014); UIS (from 2015); Language Centre (until 2013,

then in Schools).

Museums & Galleries Fitzwilliam Museum; Kettle's Yard; Hamilton Kerr Institute.

Staff & Student Services Careers; Accommodation Service (until 2013, then in UAS); Sports Service

(until 2015, then in UAS); ADC; Graduate Union; Dental Service (until

2011); Counselling Service (until 2013, then in UAS).

DAR & Investment Office Development and Alumni Relations; Investment Office.

Academic-related (other groups) includes: Librarians; Keepers; Technical Officers; Ceremonial posts; Language Teaching Officers; Counsellors; Therapists.

Number of core matriculated undergraduate students by qualification, fee group, and fee status: 2013-14 to 2018-19

Onolifootion/Eoo groun		2013-14		2	2014-15			2015-16			2016-17			2017-18			2018-19	
Quanneauon/ree group	Home	Int'l	Total	Home	Int'1	Total	Home	Int'l	Total									
B.A.																		
Group 1	4,123	427	4,550	4,076	455	4,531	3,989	511	4,500	3,968	546	4,514	3,999	582	4,581	4,009	583	4,592
Group 1 (year abroad)	228	3	231	196	8	204	208		209	211		218	203	4	207	194	8	202
Group 2	652	125	777	638	136	774	653	141	797	626	177	803	949	180	826	634	191	825
Group 2 (year abroad)	Τ	0	I	0	0	0	T	0	T	T	0	Т	0	0	0	0	0	0
Group 3	563	36	599	539	40	579	959	47	603	999	43	609	553	47	009	533	40	573
Group 4	3,510	620	4,130	3,554	693	4,217	3,563	699	4,226	3,615	700	4,315	3,579	761	4,340	3,527	811	4,338
Group 4 (year abroad)	19	4	23	17	4	21	23	3	26	19	4	23	3	0	3	4	1	5
Group 5	621	43	664	979	41	299	919	4	099	595	42	637	584	45	629	589	55	644
B.Th.	45	3	48	30	1	31	32	0	32	32	0	32	24	0	24	23	0	23
M.B. / B.Chir.	497	44	541	514	44	558	529	45	574	539	47	586	632	46	681	732	42	774
Vet.M.B.	198	7	205	191	4	195	182	5	187	179	3	182	170	9	176	172	7	179
Cambridge graduates reading Triposes																		
Group 1	9	1	7	4	2	9	2	1	3	5	0	5	9	0	9	4	0	4
Group 2	1	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0
Group 3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Group 4	0	0	0	0	0	0	0	0	0	0	0	0	—	0	_	-	0	_
Group 5	2	2	4	1	2	3	0	1	1	0	1	1	1	2	3	П	2	3
Total undergraduates	10,466	1,315	11,781	10,386	1,400	11,786	10,355	1,465	11,820	10,356	1,570	11,926	10,401	1,676	12,077	10,423	1,740	12,163

Notes on the student numbers tables:

The data is based on the extract from the University student records system (CamSIS) taken on 1 December of a given academic year.

The numbers are the headcount of matriculated students on a course.

The numbers exclude students who were not active, e.g. intermitting, on the census date of 1 December.

The numbers exclude incoming exchange and other visiting students; they represent core student numbers only. -. 5. 6. 4. 6.

The numbers exclude postgraduate students writing up / under examination. Those are postgraduate students who have completed the minimum requirements of their course, but who have either not yet submitted their dissertation or have not yet had their degree approved.

The 'Cambridge graduates reading Triposes' category includes undergraduate students reading Triposes who are not aiming for a qualification because they already hold a Cambridge The B.A. qualification group in the table that presents undergraduate numbers covers students aiming for B.A.+M.Eng., B.A.+M.Eng., B.A.+M.Math., B.A.+M.Sci., and affiliated students. 9.7

degree that prevents them from being awarded another B.A.

Number of core matriculated full-time postgraduate students by qualification and fee status: 2013–14 to 2018–19

Onelifootion/Eco moun		2013-14			2014-15			2015-16			2016-17			2017-18			2018-19	
Cuamicanon ree group	Home	Int'l	Total	Home	Int'l	Total	Home	Int'l	Total	Home	Int'l	Total	Home	Int'l	Total	Home	Int'l	Total
M.Phil. (research)	432	404	836	439	406	845	462	405	298	451	315	992	355	278	633	95	106	201
M.Phil. (taught)	344	438	782	342	384	726	360	402	762	429	489	918	615	604	1,219	873	844	1,717
M.Res. (standalone)	4	0	4	2	9	~	4	10	14	2	3	5	1	2	3	1	9	7
M.Litt. / M.Sc.	0	0	0	0	0	0	0	0	0		0	_	0	0	0	0	0	0
M.A.St.	113	89	181	118	09	178	103	99	169	118	2	182	119	99	185	94	8	178
LL.M.	66	128	227	54	92	130	59	95	154	<i>L</i> 9	86	165	75	103	178	59	120	179
M.C.L.	3	20	23	3	20	23	∞	14	22	5	17	22	7	17	24	4	14	18
M.B.A.	35	106	141	29	116	145	26	131	157	44	129	173	34	174	208	37	168	205
M.Fin.	9	39	45	7	30	37	12	52	64	5	46	51	6	20	59	16	99	81
M.Mus.	3	7	10	2	2	4	3	5	8	9	4	10	0	4	4	10	7	17
P.G.C.E.	407	4	411	364	2	366	308	4	312	282	2	284	274	3	277	288	3	291
Postgraduate diplomas	20	10	30	20	6	29	11	~	19	22	11	33	14	6	23	20	11	31
Ph.D.	2,220	1,464	3,684	2,154	1,486	3,640	2,149	1,421	3,570	2,179	1,371	3,550	2,196	1,356	3,552	2,247	1,391	3,638
Integrated Doctorate (M.Res./M.Phil. +Ph.D.)	176	29	205	271	42	313	317	51	368	331	57	388	365	69	434	344	99	410
Bus.D.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Total full-time postgraduates	3,862	2,717	6,579	3,805	2,639	6,444	3,822	2,664	6,486	3,942	2,606	6,548	4,064	2,735	6,799	4,088	2,886	6,974

Notes on the student numbers tables:

The data is based on the extract from the University student records system (CamSIS) taken on 1 December of a given academic year. The numbers are the headcount of matriculated students on a course.

The numbers exclude students who were not active, e.g. intermitting, on the census date of 1 December. The numbers exclude incoming exchange and other visiting students, they represent core student numbers only.

The numbers exclude postgraduate students writing up / under examination. Those are postgraduate students who have completed the minimum requirements of their course, but who have either not yet submitted their dissertation or have not yet had their degree approved.

The B.A. qualification group in the table that presents undergraduate numbers covers students aiming for B.A., B.A.+M.Eng., B.A.+M.Math., B.A.+M.Sci., and affiliated students. The 'Cambridge graduates reading Triposes' category includes undergraduate students reading Triposes who are not aiming for a qualification because they already hold a Cambridge degree that prevents them from being awarded another B.A. 9.

Number of core matriculated part-time postgraduate students by qualification and fee status: 2013-14 to 2018-19

Onolifootion / Foo groun	. 4	2013–14		2	2014-15			2015–16			2016-17		1	2017–18			2018-19	
Quantication / ree group	Home	Int'l	Total	Home	Int'l	Total												
M.Phil.	11	2	13	14	3	17	13	0	13	10	0	10	10	0	10	111	1	12
M.St.	274	112	386	294	122	416	339	122	461	377	129	909	434	184	618	482	257	739
M.Ed.	271	4	275	205	3	208	196	2	198	167	0	167	184	4	188	176	5	181
M.Acc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	10	12
Executive M.B.A.	53	54	107	9/	37	113	85	34	119	103	43	146	121	4	165	143	2	207
Postgraduate diplomas	1	0	Т	0	0	0	0	0	0	0	0	0	П	0	Т	1	0	1
Ph.D.	134	7	141	147	10	157	143	6	152	151	6	160	152	15	167	160	16	176
Ed.D.	32	0	32	35	0	35	46	0	46	40	0	40	41	Т	42	36	_	37
M.D.	16	0	16	20	П	21	21	2	23	23	3	26	20	3	23	22	3	25
Total part-time postgraduates	792	179	971	791	176	296	843	169	1,012	871	184	1,055	963	251	1,214	1,033	357	1,390

Notes on the student numbers tables:

The data is based on the extract from the University student records system (CamSIS) taken on 1 December of a given academic year.

The numbers are the headcount of matriculated students on a course.

The numbers exclude students who were not active, e.g. intermitting, on the census date of 1 December. The numbers exclude incoming exchange and other visiting students; they represent core student numbers only.

The numbers exclude postgraduate students writing up / under examination. Those are postgraduate students who have completed the minimum requirements of their course, but who have either not yet submitted their dissertation or have not yet had their degree approved.

The B.A. qualification group in the table that presents undergraduate numbers covers students aiming for B.A., B.A.+M.Eng., B.A.+M.Math., B.A.+M.Sci., and affiliated students. The 'Cambridge graduates reading Triposes' category includes undergraduate students reading Triposes who are not aiming for a qualification because they already hold a Cambridge degree that prevents them from being awarded another B.A. 6.

4	2
2	
6	3
2	

December Totals 1 (fm)									D FDC 10	9	
Kesearch ladie I (£m)	On previ	On previous basis including subsidiary companies	iciuaing su	osidiary co	npanies		O	perating:	Operating: Fer FKS 102	7.	
	2010–11	2011–12	2012–13	2013–14	2014–15	Actual 2014–15	Actual 2015–16	Actual 2016–17	Actual 2017–18	Forecast 2018–19	Projected 2019–20
Total research income	273.8	293.4	331.8	371.2	396.9	384.1	416.0	422.8	473.2	510.6	519.3
Staff costs	127.1	145.3	145.3	164.5	181.2	180.9	191.1	202.2	220.9	235.4	239.7
Other operating expenditure	100.0	133.5	126.1	139.4	145.1	142.5	164.2	162.2	182.0	206.2	509.6
Direct costs excluding depreciation and capex	227.1	278.8	271.4	303.9	326.3	323.4	355.3	364.4	402.9	441.6	449.3
Depreciation	6.6	9.7	11.2	13.8	15.7	15.7	16.7	21.5	24.0	26.5	29.3
Direct research expenditure	237.0	288.5	282.6	317.7	342.0	339.1	372.0	385.9	426.9	468.1	478.6
[year-on-year % increase]	6.8%	21.7%	-2.0%	12.4%	2.6%		9.7%	3.7%	10.6%	9.7%	2.2%
Non-Chest indirects	12.3	10.4	12.3	13.7	16.1	15.2	15.7	19.1	17.5	14.6	14.8
Chest indirects	34.4	32.9	36.9	39.8	38.8	38.8	39.8	38.8	41.9	42.9	43.9
Contribution to indirect costs	46.7	43.3	49.2	53.5	54.9	54.0	55.5	57.9	59.4	57.5	58.7
Contribution as % of staff costs	36.7%	29.8%	33.9%	32.5%	30.3%	29.6%	29.0%	28.6%	26.9%	24.4%	24.5%
Contribution as % of direct expenditure	19.7%	15.0%	17.4%	16.8%	16.1%	15.9%	14.9%	15.0%	13.9%	12.3%	12.3%
Income recognised in advance of costs						6.7	5.2	0.5	10.9	11.5	11.3
Total operating income	273.8	293.4	331.8	371.2	396.9	384.1	416.0	422.8	473.2	510.6	519.3
	On previ	On previous basis including subsidiary companies	cluding su	bsidiary co	npanies		0	perating:	Operating: Per FRS 102	7	
Research Table 2 (£m)	2010-11	2011–12	2012–13	2013-14	2014–15	Actual 2014–15	Actual 2015–16	Actual 2016–17	Actual 2017–18	Forecast 2018–19	Projected 2019–20
Research councils	32%	27%	27%	28%	27%	78%	30%	767	31%	792	28%
UK charities	36%	30%	37%	35%	36%	36%	33%	35%	34%	38%	36%
EC	10%	11%	13%	14%	15%	15%	14%	13%	11%	12%	12%
UK government	7%	7%	%6	10%	10%	10%	12%	11%	10%	10%	10%
UK industry	2%	4%	4%	3%	4%	4%	3%	4%	4%	4%	4%
Other incl. overseas	10%	21%	11%	10%	%6	%8	8%	%6	10%	%6	10%
	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

APPENDIX 4: EXPENDITURE

In parallel with the new presentation of staff numbers, the Council agreed to show the changing patterns of total expenditure from both Chest and non-Chest sources in the form of the table below. This shows a fairly stable pattern of expenditure in academic institutions as a proportion of total expenditure. Information is drawn from the Financial Management Reports produced to complement the University's Financial Statements and published each year in the *Cambridge University Reporter*. The report does not form part of the Financial Statements and is unaudited.

Given the inclusion in the other institutions and activities line of *ad hoc* and project expenditure, a certain amount of variation from year to year would be expected. For that reason the breakdown between other institutions and other activities is given.

This year a breakdown of expenditure by activity has been provided for the two main categories: Schools and other academic institutions, and Other institutions.

Total expenditure	874,055	944,806	1,053,988	1,095,922	1,134,522	1,224,569
Other activities	83,001	87,704	142,157	133,946	121,049	128,612
Premises and other	43%	45%	45%	44%	43%	43%
Administration and central services	40%	39%	38%	40%	41%	40%
Academic and academic services	16%	16%	17%	16%	17%	17%
Of which the % spend is on:						
Other institutions	200,902	213,308	221,289	227,055	244,123	266,186
Premises and other	6%	6%	7%	6%	6%	6%
Administration and central services	2%	2%	3%	2%	2%	2%
Academic and academic services	92%	92%	91%	92%	91%	91%
Of which the % expenditure is as follows:		•				
Schools and other academic institutions	590,152	643,794	690,542	734,921	769,350	829,771
Expenditure (£000)	2012–13	2013–14	2014–15	2015–16	2016–17	2017–18
			restated			

Notes

^{&#}x27;Schools and other academic institutions' figures include the Centre for Islamic Studies, the Institute of Continuing Education, and UAS staff in Schools.

^{&#}x27;Other institutions' includes the central administration, staff and student services, and academic services such as the University Library and the non-embedded Museums.

^{&#}x27;Other activities' represents College fees, subsidiary companies, bond interest, CPS deficit contributions not costed with pay, and balance sheet adjustments. From 2014–15 this also includes USS and CPS provision movements.

¹ A list of links to the University's *Reports and Financial Statements* and to the *Financial Management Information* reports is available on the governance site at https://www.governance.cam.ac.uk/committees/finance-committee/Pages/FMI.aspx.

APPENDIX 5: OFFICE FOR STUDENTS AND RESEARCH ENGLAND FUNDING FOR 2019-20

Funding 2019-20

- 1. The Higher Education Funding Council for England (HEFCE) has been replaced by the Office for Students (OfS) and Research England, a new Council within UK Research and Innovation (UKRI), which respectively award the funding for teaching and for research formerly distributed by HEFCE. These new bodies were established by the Higher Education and Research Act 2017 (HERA) but regulatory frameworks will not come fully into force until 1 August 2019.
- 2. This paper is a review of funding announced for 2019–20. The funding for teaching was published on 9 May 2019. Research England has yet to issue its funding allocation for 2019–20. For the purposes of this paper, therefore, we have had to roll forward the allocation for 2018–19. The Officers will provide an update as soon as they are able to. The provisional funding is summarised in Annex 1, compared to the two previous years (2017–18 and 2018–19). Full grant details for institutions and the sector are available on the OfS website.
- 3. The University has received its teaching allocation only. Research England has not yet issued its grant letter to the sector (see paragraph 5 below), consequently this document refers to the teaching grant only.
 - 4. A revised document will be prepared once the grant letter is received from Research England.

Research England - funding for research

5. Research England has not issued its grant letter to the sector. The University has been notified that UKRI and the Department for Business Energy and Industrial Strategy (BEIS) are continuing to work on the timeline for the release of grant information, but without any assurance on how soon the grant letter will be issued.

Office for Students (OfS) - funding for teaching

- 6. The OfS like HEFCE is committed to being open about its funding methods. Reference should be made in due course to the OfS website¹ for the further detail of 2019–20 grants in particular *Recurrent funding for 2019–20* (Reference OfS 2019.17) and the *OfS Guide to Funding 2018–19: how the Office for Students allocates money to higher education providers* (Reference OfS 2019.19). These circulars are supported by individual letters to institutions and more detail will appear on the OfS website.
- 7. Government funding and priorities for 2019–20 for the OfS were announced in the Minister of State's letter of 27 February 2019;² the Minister reiterated the priorities set out for 2018–19 (student experience, access and value for money, and he restated the priorities set out by HEFCE in previous years). In addition, he stressed the importance of access and successful participation and the quality and value of higher education.
- 8. The main decisions of the OfS Board for 2019–20 were announced in the OfS letter of 29 March 2019 (2019.11).³ As usual, any future changes to the grant made available by Government could affect the funding distributed to institutions in the 2019–20 academic year, and this may include revising allocations after they have already been announced.
 - 9. Funding for 2018–19 was finalised by the OfS in February 2019.
- 10. The allocation of formula based capital for teaching in 2019–20 was announced separately on 29 March 2019.⁴ The allocation to Cambridge is £950,327 (compared to £1,137,921 in 2018–19, and £2,081,048 in 2017–18).
- 11. 2019–20 total recurrent funding for teaching (not including teaching capital) for the University increased by 4.49% compared with 2018–19 but that includes additional funding of £954,787.50 for the continued expansion of the Clinical School.

OfS funding method for teaching

- 12. The aim is to focus funding on priority areas where costs typically exceed tuition fees, for example, when a course is costly to provide, where students may need additional support to succeed, or because the location brings about additional costs. Funding also supports efforts to improve social mobility by widening access and ensuring continued participation.
- 13. The changes in formula funding consequent to the new fee regime in 2012 are complete and funding for old regime students has been discontinued. After a succession of significant annual decreases (which should be compared with the increases in fee income) the University's high cost subject funding will increase by 7.47%, which is mostly due to the OfS scaling factor. That increase also includes extra funding for 90 additional clinical students on the standard course and 21 additional students to be admitted to the Graduate Course.
- 14. A Targeted Allocation provides additional support for very high cost STEM subjects which is conditional on institutions continuing to maintain taught programmes in the very high-cost disciplines that this funding aims to sustain. Further information is provided in paragraphs 22 and 23.
- 15. Details of funding methods are contained in the technical guidance that was circulated with the grant announcement; the notes below include a brief summary of changes.

2019–20 Teaching funding: core costs

- 16. For the 2019–20 academic year the core teaching allocation is based on the student number return for 2018–19 (HESES18) with the addition of 90 clinical students in Price Group A, funded at £10,000/FTE and 21 additional medical students in Price Group B funded at £1,500/FTE. Funding is calculated at standard rates in the Price Groups which include the higher cost subjects. There is no additional funding for any remaining Old Regime students in any price group admitted before 2012 and paying the lower fee.
- 17. The scale factor applied to the standard rates of funding has increased from 1.01 to 1.025 which also partly accounts for the increase.
 - ¹ https://www.officeforstudents.org.uk/advice-and-guidance/funding-for-providers/
 - https://www.officeforstudents.org.uk/media/8c8219d4-b565-4310-ad80-84f3872e628f/ofs-strategic-guidance-2019.pdf
 - $^3\ https://www.officeforstudents.org.uk/media/d610e0b7-d8fb-4a9e-b210-49973513c2c1/ofs2019_11.pdf$
 - 4 https://www.officeforstudents.org.uk/publications/formula-capital-funding-for-2019-20/

2019-20 Targeted allocations

- 18. Targeted allocations include funding for high cost and intensive provision and for students on Erasmus and overseas study programmes who may only be charged reduced fees.
- 19. There has been a reduction in the postgraduate taught supplement which is now targeted on students on courses not eligible for postgraduate masters' loans. Further details are in paragraph 20. Some targeted allocations are subject to new conditions as set out in *OfS Terms and Conditions of funding for 2019–20* (OfS 2019.12).⁵

2019–20 Targeted allocations: postgraduate taught supplement

20. The OfS is implementing a reduction of £25m to the postgraduate taught supplement. For the year 2019–20 the OfS will only allocate funding based on the FTE of students enrolled on courses that are not subject to regulated fees and are not eligible for a Masters' loan. For the University of Cambridge, this means that the supplement now applies to only non-matriculated, part-time PGT students enrolled at the Institute of Continuing Education and at the Faculty of Education.

2019–20 Targeted allocations: student premium

21. Student premium funding is earmarked to contribute towards the aims and objectives set out in the University's access and participation plans for 2019–20. The student premium grants must be used solely for those purposes.

2019–20 Targeted allocations: very high cost STEM subjects

- 22. This allocation has been recalculated using the same method as in previous years, but using 2017–18 individualised data. The funding for 2019–20 is £775 per FTE, which is a decrease from previous years.
- 23. This funding is provided for the very high cost STEM subjects (physics, chemistry, chemical engineering, and minerals, metallurgy and materials engineering). The funding is earmarked to support the direct teaching costs in those subjects and must be used for that purpose only. This is the first time a directive has been given on how the allocation must be spent.
- 24. Student opportunity and the other targeted allocations fluctuate according to the underlying data on which the allocations are calculated. Formula-based targeted allocations for widening access have been discontinued and investment in that area is now solely through the National Collaborative Outreach Programme (NCOP).
- 25. The total of targeted allocations has reduced from £2,654,536 to £2,313,543. This is mainly the result of the reduction to the postgraduate taught supplement and the reduction in the funding rate applied to very high cost STEM subject allocation.

Student number controls

- 26. Student Number Controls now only apply only to the admission of medical [and dental] students. Remaining within the control is a condition of grant. In October 2016 the Health Secretary announced an increase of 1,500 to the number of home students studying medicine from 2018–19. HEFCE announced a distribution of additional home numbers for 2018 and invited bids for a further increase in 2019.
- 27. The distribution to Cambridge was 21 in the first round for 2018 but the second round bid was unsuccessful. The 21 additional funded numbers have been allocated to the Graduate-entry course and in year 1 are funded at the Price Group B rate.
- 28. The University has until now been able to admit International students to medicine up to a maximum proportion of its quota but the cap is to be released when International students become responsible for meeting their own clinical placement costs. These arrangements have not yet been finalised.
- 29. The OfS sets intake targets for pre-registration medical courses. Recruitment over and above these targets does not count towards funding allocation. From 2019–20, the OfS will assess over-recruitment over a five-year rolling period. Where over-recruitment is identified over this rolling period, the adjustment to student numbers will apply only in the following year and will affect not only high cost subject funding but other recurrent grants too, such as student premiums.

Conditions of grant

30. The conditions of grant for 2019–20 are set out in OfS Terms and Conditions of funding for 2019–20 (OfS 2019.12), as referenced above.

Summary

31. The University's **total** OfS grant for teaching in 2019–20 is £18,921,395 (2018–19: £18,107,597), an increase of 4.49%, but it is an underlying decrease of 0.8% if the additional funding for the expansion of Medicine is deducted.

General points

Future funding

32. There are no indications of funding beyond 2019–20.

ANNEX

 Cambridge: comparisons between HEFCE 2017–18, OfS and Research England initial (May 2018) funding for 2018–19, and OfS initial (May 2019) funding for 2019–20.

⁵ https://www.officeforstudents.org.uk/media/294cdf07-0d21-45dd-a4be-6886b8b7a4d3/ofs2019 12.pdf

APPENDIX 5 ANNEX 1: OFS AND RESEARCH ENGLAND RECURRENT FUNDING FOR CAMBRIDGE 2019–20 and previous two years compared as at 9 May 2019

	HEFCE		OfS	
FUNDING FOR TEACHING	2017–18 HEFCE FINAL Grant as at February 2018	2018–19 OfS FINAL Grant as at February 2019	2019–20 OfS PROVISIONAL Grant as at May 2019 £	Note 1
Teaching funding – core funds				
High cost subject funding	15,071,875	15,453,061	16,607,852	Note 2
	15,071,875	15,453,061	16,607,852	
High cost subject funding	15,071,875	15,453,061	16,607,852	
Targeted allocations				
Premium to support successful student outcomes: full-time	23,822	19,748	20,191	Note 3
Premium to support successful student outcomes: part-time	30,402	46,533	38,891	Note 3
Erasmus and overseas study programmes	511,615	456,055	439,850	
Disabled students' premium	294,374	297,381	273,876	
Postgraduate taught supplement	282,112	206,366	12,364	Note 4
Intensive postgraduate provision	88,623	99,989	94,850	Note 5
Accelerated full-time undergraduate provision	31,649	33,087	47,473	Note 6
Very high cost STEM subjects	870,914	884,326	774,997	Note 7
Clinical consultants' pay	525,938	525,938	525,938	Note 8
Senior academic GPs' pay	14,296	14,296	14,296	Note 9
NHS pension schemes compensation	70,817	70,817	70,817	Note 10
Supplement for old-regime students	128,271			Note 11
Total other targeted allocations	2,872,833	2,654,536	2,313,543	
TOTAL TEACHING FUNDING	17,944,708	18,107,597	18,921,395	Ī

FUNDING FOR TEACHING: Notes to Table

- 1 Grants may be adjusted in later announcements.
- 2 Includes additions for all three years for the increased Clinical School intake and in 2018–19 and 2019–20 for additional funded numbers distributed by formula.
- 3 The data informing these allocations are taken from the HESA student record. The allocation is subject to the conditions of grant set out in the OfS Terms and Conditions of funding for 2019–20 (OfS 2019.12).
- 4 OfS have changed the methodology for the calculation of the targeted allocation for the PGT supplement. They count FTEs for students on courses not subject to regulated fees and not eligible for Masters' loans. This supplement, therefore, now applies to some non-matriculated, part-time PGT students at the Institute of Continuing Education and the Faculty of Education. This change in methodology accounts for the drop in allocation from 2018–19 to 2019–20.
- 5 The funding is distributed for FT and PT PGT students in price groups B, C, C1 or C2 who are on long years of study.
- The funding is distributed 'for FT UG students in price groups B, C, C1, C2 or D who are on long years of study' meaning, for Cambridge, the first year of the graduate-entry course in medicine but this funding will not increase for the additional graduate entry numbers in 2018 until after being reported in student number returns.
- 7 Distributed on the basis of student FTEs in the academic cost centres physics, chemistry, chemical engineering, and mineral, metallurgy, and materials engineering. Subject to the conditions of grant set out in OfS Terms and Conditions of funding for 2019–20 (OfS 2019.12).
- 8 This recognises the additional costs that arise from applying the Consultant Contract (England) 2003 to clinical academics. The allocation remains unchanged since 2018–19.
- 9 This allocation is provided to enable senior academic GPs to be paid in line with their hospital-based colleagues. The funding has been based on the senior academic GPs' pay that providers employed on 31 March 2005. The allocation remains unchanged since 2018–19.
- 10 This allocation compensates higher education providers for the increased employers' contributions to the NHS pension scheme introduced in April 2004. The allocation remains unchanged since 2018–19.
- 11 Maintained in broad terms the pre-2012 funding rates for the last Old Regime students. Now discontinued.

	HEFCE	RESEARCH	I ENGLAND	
FUNDING FOR RESEARCH	2017–18 HEFCE FINAL Grant as at February 2018 £	2018–19 Research England PROVISIONAL Grant as at May 2018 £	2019–20 Research England PROVISIONAL Grant as at May 2018 £	
Mainstream QR (excluding GCRF)	71,420,711	71,418,148	71,418,148	Note 1
Mainstream QR	71,420,711	71,418,148	71,418,148	
QR charity support funding	26,847,125	27,825,355	27,825,355	
QR business research element Sub-total	4,712,300 31,559,425	4,984,037 32,809,392	4,984,037 32,809,392	
Research Degree Programme (RDP) supervision funds	16,544,825	17,986,261	17,740,354	Note 2
Mainstream funding	119,524,961	122,213,801	121,967,894	
QR funding for National Research Libraries	2,159,733	2,159,733	2,159,733	
TOTAL RESEARCH FUNDING	121,684,694	124,373,534	124,127,627	

TOTAL	2017–18 HEFCE FINAL Grant as at February 2018 £	2018–19 Research England PROVISIONAL Grant as at May 2018 £	2019–20 OfS PROVISIONAL Grant as at May 2019 & Research England CARRY FORWARD May 2018 £
Total funding for Teaching and Research	139,629,402	142,481,131	143,049,022
Global Challenge Research Funding	3,264,114		
Knowledge Exchange (formerly HEIF)	2,850,000	3,895,000	3,895,000
Industrial strategy uplift	475,000		
Knowledge Exchange supplement	500,000	500,000	500,000
TOTAL RECURRENT GRANT	146,718,516	146,876,131	147,444,022
Additional allocations			
Museums, galleries and collections fund	1,983,384	2,116,000	2,116,000
TOTAL ADDITIONAL	1,983,384	2,116,000	2,116,000
ALL FUNDING	148,701,900	148,992,131	149,560,022

FUNDING FOR RESEARCH and TOTAL: Notes to Tables

- 1 Research England has not issued its grant letter yet, therefore the decision has been made to roll forward the 2018–19 allocation until further information has been received. The exception to this is the Research Degree Programme funding, which the officers have been able to calculate.
- 2 The officers have been able to calculate the RDP funding for 2019–20, however this is the only research funding that is known for 2019–20.