Key Performance Indicators (KPIs) **BT**



For the 2016/17 and 2017/18 financial years ended 31 March 2017 and 31 March 2018 respectively and the quarter ended 30 June 2018.

From Q1 2018/19, BT Group is reporting information in the format of this document as part of its quarterly financial disclosures. Results for the years ended 31 March 2017 and 31 March 2018 have therefore been prepared on a pro forma restated basis. These financial statements do not constitute statutory accounts within the meaning of Section 434 of the Companies Act 2006 and have not been audited or reviewed by the independent auditors.

All pro forma financial information in this document has been prepared under the IFRS 15 accounting standard. From 1 April 2018 BT adopted IFRS 15 on a modified retrospective basis. For further information about the impact of IFRS 15, including a comparison with information previously published under the IAS 18 accounting standard, please see pro forma document published on 22 June 2018.

While BT believes the information contained in this document to be reliable, BT does not warrant the accuracy, completeness or validity of the information, figures or calculations that follow and shall not be liable in any way for loss or damage arising out of the use of the information, or any errors or omissions in its content.

Notes

- Revenue categories described as 'Of which' are intended to provide greater detail about the components of larger revenue categories, but are not intended to be the sum of that category.
- Please see the Glossary pages at the end of this document for details about the metrics included.

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About BT

BT's purpose is to use the power of communications to make a better world. It is one of the world's leading providers of communications services and solutions, serving customers in 180 countries. Its principal activities include the provision of networked IT services globally; local, national and international telecommunications services to its customers for use at home, at work and on the move; broadband, TV and internet products and services; and converged fixed-mobile products and services.

British Telecommunications plc (BT) is a wholly-owned subsidiary of BT Group plc and encompasses virtually all businesses and assets of the BT Group. BT Group plc is listed on stock exchanges in London and New York.

BT Group plc

Registered Office: 81 Newgate Street, London, EC1A 7AJ, United Kingdom

Registered in England and Wales no. 4190816

www.btplc.com

Group: Income statement

INCOME STATEMENT	2016/17	2016/17	2016/17	2016/17	2016/17	2017/18	2017/18	2017/18	2017/18	2017/18	2018/1
£m unless otherwise stated	Q1	Q2	Q3	Q4	Full year	Q1	Q2	Q3	Q4	Full year	C
D	7										
Revenue	2 422	2.550	2 525	2 402	10.110	2.540	2 507	2.500	0.550	40.000	2.50
Consumer	2,430	2,570	2,626	2,493	10,119	2,540	2,587	2,680	2,572	10,379	2,59
Business and Public Sector	1,165	1,178	1,195	1,220	4,758	1,132	1,143	1,127	1,147	4,549	1,08
Wholesale and Ventures Global Services	520 1,250	522 1,409	525	539	2,106 5,480	497 1,246	510 1,265	509	513 1,243	2,029 5,019	45 1,14
Dpenreach	1,236	1,409	1,399 1,258	1,422 1,258	5,480 4,984	1,246	1,265	1,265 1,339	1,243	5,019	1,14
Other	3	1,232	1,236	1,230	4,964	2	1,201	1,559	1,202	5,130 10	1,21
Eliminations	(826)	(838)	(841)	(845)	(3,350)	(830)	(835)	(857)	(833)	(3,355)	(784
otal Group revenue ¹	5,778	6,074	6,166	6,089	24,107	5,835	5,935	6,065	5,926	23,761	5,71
Underlying revenue YoY ²	3,778	0,074	0,100	0,065	24,107	(0.6)%	(2.7)%	(1.4)%	(2.1)%	(1.7)%	(2.0)
onderlying revenue for						(0.0)70	(2.7)70	(1.4)/0	(2.1)/0	(1.7)/0	(2.0)
BITDA	7										
Consumer	548	589	603	557	2,297	556	575	558	680	2,369	61
Business and Public Sector	354	388	399	401	1,542	342	354	355	349	1,400	35
Vholesale and Ventures	204	210	209	214	837	174	190	182	209	755	15
ilobal Services	121	132	39	202	494	73	81	141	135	430	9
penreach	634	624	677	684	2,619	621	629	722	652	2,624	56
Other	(7)	2	15	(16)	(6)	19	(9)	(22)	11	(1)	2
otal Group EBITDA 1	1,854	1,945	1,942	2,042	7,783	1,785	1,820	1,936	2,036	7,577	1,80
YoY	-	-	-	-	-	(3.7)%	(6.4)%	(0.3)%	(0.3)%	(2.6)%	0.89
Margin	32.1%	32.0%	31.5%	33.5%	32.3%	30.6%	30.7%	31.9%	34.4%	31.9%	31.59
		1	1					1	1		
Adjusted profit before tax	838	930	898	1,004	3,670	791	798	928	999	3,516	81
Reported net income	624	623	446	353	2,046	285	533	611	675	2,104	549
INCOME STATEMENT		2016/17		2016/17	2016/17		2017/18		2017/18	2017/18	
Em unless otherwise stated		H1		H2	Full year		H1		H2	Full year	
				<u> </u>							
Total Group revenue ¹		11,852		12,255	24,107		11,770		11,991	23,761	
Operating costs before D&A and specific items		(8,053)		(8,271)	(16,324)		(8,165)		(8,019)	(16,184)	
Total Group EBITDA ¹		3,799		3,984	7,783		3,605		3,972	7,577	
Depreciation and amortisation ¹	1	(1,724)			(3,510)		(1,757)		(1,757)	-	
Depreciation and amortisation Adjusted operating profit	1	2,075		(1,786) 2,198	4,273		1,848		2,215	(3,514) 4,063	
let finance expense ¹	+										
•		(300)		(294)	(594)		(259)		(287)	(546)	
hare of post tax profits/losses of assoc. & JVs 1	1	(7)		(2)	(9)		0		(1)	(1)	
Adjusted profit before tax	 	1,768		1,902	3,670		1,589		1,927	3,516	
Of which impact operating profit		(287)		(891)	(1,178)		(496)		(332)	(828)	
Of which not interest an passions		(182)		(786)	(968)		(387)		(223) (109)	(610)	
Of which net interest on pensions Reported profit before tax	+	(105) 1,481		(104) 1,011	(209) 2,492		(109) 1,093		(109) 1,595	(218) 2,688	
ax excluding tax on specific items	1	(300)		(363)	(663)		(321)		(350)	(671)	
Tax rate before specific items		17.0%		19.1%	18.1%		20.2%		18.2%	19.1%	
ax on specific items		66		15.176	217		46		41	87	
Reported net income		1,247		799	2,046		818		1,286	2,104	
adjusted basic earnings per share (pence)		14.8		15.5	30.3		12.8		15.9	28.6	
Reported basic earnings per share (pence)		12.6		8.0	20.6		8.2		12.9	21.2	
inidend negations (negation)		4.85		10.55	15.40		4.85		10.55	15.40	
nvidend per share (pence)		4.03		10.55	13.40		4.63		10.55	13.40	
Dividend per share (pence) Average number of shares in issue (m)	1	9,933		9,944	9,938		9,915		9,906	9,911	

¹ Adjusted, i.e. before specific items

² Including transit, but excluding specific items, foreign exchange movements and the effect of acquisitions and disposals

Group: Cash flow & net debt

CASH FLOW & NET DEBT	2016/17	2016/17	2016/17	2016/17	2016/17	2017/18	2017/18	2017/18	2017/18	2017/18	201
£m unless otherwise stated	Q1	Q2	Q3	Q4	Full year	Q1	Q2	Q3	Q4	Full year	
	(744)	(754)	(754)	(006)	(0.440)	(704)	(070)	(0.42)	(0.4.4)	(2.244)	
Cash capital expenditure	(711)	(751)	(751)	(906)	(3,119)	(784)	(870)	(843)	(844)	(3,341)	(
Normalised free cash flow	448	894	606	834	2,782	556	689	702	1,026	2,973	
Net (debt)/cash	(9,572)	(9,567)	(8,981)	(8,932)	(8,932)	(8,810)	(9,520)	(8,923)	(9,627)	(9,627)	(11,
CASH FLOW & NET DEBT		2016/17		2016/17	2016/17		2017/18		2017/18	2017/18	
£m unless otherwise stated		H1		H2	Full year		H1		H2	Full year	
Total Group EBITDA ¹		3,799		3,984	7,783		3,605		3,972	7,577	
Interest		(282)		(340)	(622)		(257)		(291)	(548)	
Tax (ex cash tax benefit of pension deficit payments)		(306)		(355)	(661)		(209)		(373)	(582)	
Change in working capital		(412)		(89)	(501)		(365)		127	(238)	
Change in other		5		(103)	(98)		125		(20)	105	
Cash available for investment and distribution		2,804		3,097	5,901		2,899		3,415	6,314	
Cash capital expenditure		(1,462)		(1,657)	(3,119)		(1,654)		(1,687)	(3,341)	
Normalised free cash flow		1,342		1,440	2,782		1,245		1,728	2,973	
Payments for the acquisition of spectrum		0		0	0		0		(325)	(325)	
Net cash flow from specific items		(114)		(91)	(205)		(589)		(239)	(828)	
Reported free cash flow		1,228		1,349	2,577		656		1,164	1,820	
Equity dividends paid		(951)		(484)	(1,435)		(1,038)		(485)	(1,523)	
Repurchase of ordinary share capital		(206)		0	(206)		(221)		0	(221)	
Residual free cash flow		71		865	936		(603)		679	76	
Cash tax benefit of pension deficit payments		88		22	110		28		81	109	
Gross pension deficit payment		(13)		(261)	(274)		(10)		(862)	(872)	
Free cash flow post pension deficit payments		146		626	772		(585)		(102)	(687)	
Other		125		9	134		(3)		(5)	(8)	
Change in net (debt)/cash		271		635	906		(588)		(107)	(695)	
Net (debt)/cash		(9,567)		(8,932)	(8,932)		(9,520)		(9,627)	(9,627)	

¹ Adjusted, i.e. before specific items

Group: Costs

OPERATING COSTS	2016/17	2016/17	2016/17	2017/18	2017/18	2017/18
£m unless otherwise stated	H1	H2	Full year	H1	H2	Full yea
•						
Direct labour costs before leaver costs	2,581	2,522	5,103	2,690	2,658	5,348
Indirect labour costs	402	460	862	451	476	927
Leaver costs	54	32	86	30	20	50
Gross labour costs	3,037	3,014	6,051	3,171	3,154	6,325
Capitalised labour	(588)	(688)	(1,276)	(668)	(742)	(1,410)
Net labour costs	2,449	2,326	4,775	2,503	2,412	4,915
Payments to telecommunications operators	1,327	1,326	2,653	1,207	1,099	2,306
Property and energy costs	600	602	1,202	649	636	1,28
Network operating and IT costs	455	528	983	476	487	963
Programme rights charges	340	374	714	377	386	763
Other costs	2,882	3,115	5,997	2,953	2,999	5,952
Operating costs before D&A and specific items	8,053	8,271	16,324	8,165	8,019	16,184
Depreciation and amortisation (D&A)	1,724	1,786	3,510	1,757	1,757	3,514
Total operating costs before specific items	9,777	10,057	19,834	9,922	9,776	19,698
Specific items	136	782	918	373	214	587
Total operating costs	9,913	10,839	20,752	10,295	9,990	20,285
REPORTED CAPITAL EXPENDITURE	2016/17	2016/17	2016/17	2017/18	2017/18	2017/1
£m unless otherwise stated	H1	H2	Full year	H1	H2	Full yea
•						
Consumer	410	443	853	461	458	919
Business and Public Sector	112	163	275	152	152	304
Wholesale and Ventures	101	125	226	106	123	22
Global Services	191	170	361	128	150	278
Openreach	694	879	1,573	787	871	1,65
Other	72	94	166	59	75	134
Total Group	1,580	1,874	3,454	1,693	1,829	3,52
Of which capacity/network	742	908	1,650	856	872	1,72
Of which customer driven	538	532	1,070	493	487	980
Of which systems/IT				205	392	68
	253	347	600	295	332	00.
Of which non-network Infrastructure	253 47	347 87	600 134	49	78	
Of which non-network Infrastructure						
Of which non-network Infrastructure ROLES						12
ROLES	47		134 2016/17	49		2017/1
	2016/17		134	49 2017/18		2017/1
ROLES Full-time equivalent	2016/17 H1		134 2016/17 Full year	49 2017/18 H1		2017/1 Full yea
ROLES Full-time equivalent Consumer	2016/17 H1		134 2016/17 Full year 17,848	49 2017/18 H1 17,868		2017/1 Full yea
ROLES Full-time equivalent Consumer Business and Public Sector	2016/17 H1 16,544 9,987		134 2016/17 Full year 17,848 10,300	2017/18 H1 17,868 10,242		2017/1 Full year 18,204
ROLES Full-time equivalent Consumer Business and Public Sector Wholesale and Ventures	2016/17 H1 16,544 9,987 3,809		134 2016/17 Full year 17,848 10,300 3,834	2017/18 H1 17,868 10,242 3,823		2017/1 Full year 18,204 10,099
ROLES Full-time equivalent Consumer Business and Public Sector Wholesale and Ventures Global Services	2016/17 H1 16,544 9,987 3,809 17,543		134 2016/17 Full year 17,848 10,300 3,834 17,538	2017/18 H1 17,868 10,242 3,823 17,399		12 ² 2017/1 Full yea 18,20 10,09 3,79 16,94
ROLES Full-time equivalent Consumer Business and Public Sector Wholesale and Ventures	2016/17 H1 16,544 9,987 3,809		134 2016/17 Full year 17,848 10,300 3,834	2017/18 H1 17,868 10,242 3,823		2017/1 Full year 18,204 10,093 3,799 16,945 30,522 26,224

Consumer

FINANCIAL £m unless otherwise stated	2016/17 Q1	2016/17 Q2	2016/17 Q3	2016/17	2016/17	2017/18 Q1	2017/18 Q2	2017/18 Q3	2017/18	2017/18	2018/19 Q1
Em uniess otherwise stated	QI	Ųź	Ųs	Q4	Full year	ŲΙ	Ųź	Ųs	Q4	Full year	Ų
Revenue											
Fixed	1,094	1,164	1,161	1,142	4,561	1,158	1,159	1,154	1,187	4,658	1,149
YoY	-	-	-	-	-	5.9%	(0.4)%	(0.6)%	3.9%	2.1%	(0.8)%
Mobile	942	963	967	943	3,815	978	1,007	1,016	994	3,995	1,010
YoY	-	-	-	-	-	3.8%	4.6%	5.1%	5.4%	4.7%	3.3%
Of which postpaid mobile	825	838	840	836	3,339	865	882	876	864	3,487	890
YoY	-	-	-	-	-	4.8%	5.3%	4.3%	3.3%	4.4%	2.9%
Equipment	310	355	403	309	1,377	315	331	416	296	1,358	346
YoY	-	-	-	-	-	1.6%	(6.8)%	3.2%	(4.2)%	(1.4)%	9.8%
Other	84	88	95	99	366	89	90	94	95	368	86
Total	2,430	2,570	2,626	2,493	10,119	2,540	2,587	2,680	2,572	10,379	2,591
Underlying YoY	-	-	-	-	-	4.5%	0.7%	2.1%	3.2%	2.6%	2.0%
Of which Internal	16	16	15	16	63	16	16	16	18	66	25
EBITDA	548	589	603	557	2,297	556	575	558	680	2,369	610
Underlying YoY				-		1.5%	(2.4)%	(7.5)%	22.1%	3.1%	9.7%
Margin	22.6%	22.9%	23.0%	22.3%	22.7%	21.9%	22.2%	20.8%	26.4%	22.8%	23.5%
OPERATIONAL	2016/17	2016/17	2016/17	2016/17	2016/17	2017/18	2017/18	2017/18	2017/18	2017/18	2018/19
OFERATIONAL	Q1	Q2	Q3	2010/17 Q4	Full year	Q1	Q2	Q3	2017/18 Q4	Full year	2018/13 Q1
	Q <u>-</u>	۹z	QJ	4-	r un yeur	Q±	۹z	Q3	4.	r un yeur	۷.
Average revenue per customer (£ per month)	7										
Fixed	35.0	37.4	37.3	36.7	36.6	37.6	37.8	37.7	38.9	38.0	37.9
YoY	-	-	-	-	-	7.4%	1.1%	1.1%	6.0%	3.8%	0.8%
Postpaid mobile	22.1	22.1	21.8	21.4	21.8	22.0	22.1	21.6	21.1	21.7	21.7
YoY	-	-	-	-	-	(0.5)%	0.0%	(0.9)%	(1.4)%	(0.5)%	(1.4)%
Prepaid mobile	7.5	8.0	8.3	7.7	7.8	8.0	8.2	8.3	8.2	8.1	8.1
YoY	-	-	-	-	-	6.7%	2.5%	0.0%	6.5%	3.8%	1.3%
Monthly churn											
Fixed	1.2%	1.5%	1.5%	1.5%	1.4%	1.3%	1.4%	1.4%	1.4%	1.3%	1.2%
Postpaid mobile	1.1%	1.1%	1.2%	1.2%	1.1%	1.2%	1.1%	1.2%	1.2%	1.2%	1.2%
	_										
Fibre share of broadband base		. 1									
Superfast	49.5%	51.5%	53.9%	56.0%	56.0%	57.8%	59.7%	61.8%	64.0%	64.0%	65.6%
Ultrafast	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.2%	0.2%	0.2%	0.2%	0.3%
FINANCIAL		2016/17		2016/17	2016/17		2017/18		2017/18	2017/18	
		2016/17 H1		2016/17 H2			2017/18 H1		2017/18 H2		
£m unless otherwise stated		пт		п	Full year		пт		ΠZ	Full year	
Revenue		5,000		5,119	10,119		5,127		5,252	10,379	
YoY		3,000		3,113	10,119		2.5%		2.6%	2.6%	
EBITDA		1,137		1,160	2,297		1,131		1,238	2,369	
YoY	1	_,,		_,	_,,		(0.5)%		6.7%	3.1%	
Margin	1	22.7%		22.7%	22.7%		22.1%		23.6%	22.8%	
Operating profit	1	637		671	1,308		646		731	1,377	
YoY					-,: 30		1.4%		8.9%	5.3%	
		410		443	853		461		458	919	
Reported capex		410								5_5	
Reported capex YoY		- 410		-	- [12.4%		3.4%	7.7%	
· ·		710		568	- 1,278		12.4% 663		3.4% 691	7.7% 1,354	

Business and Public Sector

FINANCIAL £m unless otherwise stated	2016/17 Q1	2016/17 Q2	2016/17 Q3	2016/17 Q4	2016/17 Full year	2017/18 Q1	2017/18 Q2	2017/18 Q3	2017/18 Q4	2017/18 Full year	2018/1 Q
ziii diliess otilei wise stated	Q.	QΣ	QЭ	QT	run yeur	Q1	Q2	ų,	Q	r un yeur	٩
Revenue											
Fixed	436	440	429	437	1,742	424	421	408	409	1,662	407
YoY Of which voice	272	266	256	262	1,056	(2.8)% 252	(4.3)% 247	(4.9)% 237	(6.4)% 237	(4.6)% 973	(4.0)% 231
YoY	- 2/2	200	230	- 202	1,056	(7.4)%	(7.1)%	(7.4)%	(9.5)%	(7.9)%	(8.3)%
Of which broadband	78	78	82	82	320	82	82	81	81	326	83
YoY	-	-	-	-	-	5.1%	5.1%	(1.2)%	(1.2)%	1.9%	1.2%
Of which WAN	55	59	59	61	234	59	61	61	64	245	42.69
YoY Mobile	242	244	262	257	1,005	7.3% 255	3.4% 255	3.4% 263	4.9% 248	4.7% 1,021	13.6% 252
YoY		-	-	-	-	5.4%	4.5%	0.4%	(3.5)%	1.6%	(1.2)%
Managed services	248	225	235	263	971	232	243	238	244	957	225
YoY Republic of Ireland	- 86	- 97	102	- 97	382	(6.5)% 87	8.0% 89	1.3% 93	(7.2)% 101	(1.4)% 370	(3.0)% 88
YoY	-	-	- 102	-	- 302	1.2%	(8.2)%	(8.8)%	4.1%	(3.1)%	1.1%
Northern Ireland Networks	37	37	38	40	152	38	38	40	39	155	38
YoY	-	-	-	-	-	2.7%	2.7%	5.3%	(2.5)%	2.0%	0.0%
Other	116	135	129	126	506	96	97	85	106	384	75
Total Underlying YoY	1,165	1,178	1,195	1,220	4,758	1,132 (1.7)%	1,143 (2.1)%	1,127 (5.7)%	1,147 (5.9)%	4,549 (3.9)%	1,085 (4.3)%
Of which Internal	37	24	28	33	122	28	29	29	29	115	28
		•			•	•	•			•	
Revenue by channel											
Public Sector & Major Business (ex Rol) YoY	486	486	472	517	1,961	451	460 (5.3)%	445	467	1,823	432
Corporate	191	186	192	186	755	(7.2)% 179	181	(5.7)% 174	(9.7)% 175	(7.0)% 709	(4.2)% 158
YoY	-	-	-	-	-	(6.3)%	(2.7)%	(9.4)%	(5.9)%	(6.1)%	(11.7)%
SME	414	423	437	424	1,698	417	420	422	413	1,672	414
YoY	-	-	-	-	-	0.7%	(0.7)%	(3.4)%	(2.6)%	(1.5)%	(0.7)%
EBITDA	354	388	399	401	1,542	342	354	355	349	1,400	350
Underlying YoY	-	-	-	-	-	(2.9)%	(8.5)%	(11.0)%	(13.0)%	(9.0)%	2.3%
Margin	30.4%	32.9%	33.4%	32.9%	32.4%	30.2%	31.0%	31.5%	30.4%	30.8%	32.3%
Orders											
Total orders	652	847	856	1,014	3,369	1,180	732	665	814	3,391	657
YoY	-	-	-		-	81.0%	(13.6)%	(22.3)%	(19.7)%	0.7%	(44.3)%
Of which new business	466	517	577	661	2,221	872	470	435	518	2,295	395
YoY		-	-	-		87.1%	(9.1)%	(24.6)%	(21.6)%	3.3%	(54.7)%
Of which renewals YoY	185	329	279	353	1,146	308 66.5%	262 (20.4)%	230 (17.6)%	296 (16.1)%	1,096 (4.4)%	262 (14.9)%
	l l				1		(- /-	, .,,	(- /-	` '	(/-
OPERATIONAL	2016/17	2016/17	2016/17	2016/17	2016/17	2017/18	2017/18	2017/18	2017/18	2017/18	2018/19
	Q1	Q2	Q3	Q4	Full year	Q1	Q2	Q3	Q4	Full year	Q1
Number of products/customers ('000)											
Voice lines	2,631	2,570	2,516	2,463	2,463	2,408	2,353	2,290	2,222	2,222	2,158
VoIP seats	120	157	173	195	195	218	243	268	276	276	282
Broadband lines	820	824	828	830	830	817	814	810	805	805	796
WAN Mobile customers	72.4 3,224	73.6 3,286	74.5 3,335	74.5 3,381	74.5 3,381	74.0 3,449	74.3 3,507	67.8 3,538	68.7 3,577	68.7 3,577	71.1 3,603
		-,	-,	-,	-,	-, -,	-,	.,	-,-	-,-	,
Fibre share of broadband base											
Superfast	32.1%	34.1%	36.8%	39.5%	39.5%	41.7%	44.1%	46.4%	48.7%	48.7%	49.8%
Ultrafast	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
FINANCIAL		2016/17		2016/17	2016/17		2017/18		2017/18	2017/18	
£m unless otherwise stated		H1		H2	Full year		H1		H2	Full year	
_											
Revenue YoY		2,343		2,415	4,758		2,275 (2.9)%		2,274 (5.8)%	4,549 (4.4)%	
EBITDA		742		800	1,542		696		704	1,400	
YoY				-	-,		(6.2)%		(12.0)%	(9.2)%	
Margin		31.7%		33.1%	32.4%		30.6%		31.0%	30.8%	
Operating profit		566		624	1,190		511		524	1,035	
YoY Reported capex		112		163	275		(9.7)% 152		(16.0)% 152	(13.0)% 304	
YoY		- 112		103	- 2/5		35.7%		(6.7)%	10.5%	
Normalised free cash flow		559		735	1,294		479		654	1,133	
YoY		-		-	-		(14.3)%		(11.0)%	(12.4)%	

N.B. All operational metrics refer to Business and Public Sector and exclude UK customers served by Global Services Please see the Glossary pages for relevant definitions

Wholesale and Ventures

FINANCIAL	2016/17	2016/17	2016/17	2016/17	2016/17	2017/18	2017/18	2017/18	2017/18	2017/18	2018/19
£m unless otherwise stated	Q1	Q2	Q3	Q4	Full year	Q1	Q2	Q3	Q4	Full year	Q1
Wholesale (including IoT)											
Fixed	352	341	342	349	1,384	326	326	323	320	1,295	290
YoY	-	-	-	-	-	(7.4)%	(4.4)%	(5.6)%	(8.3)%	(6.4)%	(11.0)%
Of which voice YoY	118	115	118	122	473	116 (1.7)%	115 0.0%	116 (1.7)%	112 (8.2)%	459 (3.0)%	100 (13.8)%
Of which broadband	46	46	45	46	183	44	43	43	43	173	38
YoY	-	-	-	-	-	(4.3)%	(6.5)%	(4.4)%	(6.5)%	(5.5)%	(13.6)%
Of which Ethernet YoY	47	50	49	49	195	49 4.3%	53 6.0%	50 2.0%	50 2.0%	202 3.6%	49 0.0%
Mobile	55	54	58	57	224	57	60	55	56	228	51
YoY Managed services	- 46	- 45	- 48	- 48	- 187	3.6% 46	11.1% 44	(5.2)% 47	(1.8)% 48	1.8% 185	(10.5)% 39
YoY	-	-	-	-	-	0.0%	(2.2)%	(2.1)%	0.0%	(1.1)%	(15.2)%
Total revenue	453	440	448	454	1,795	429	430	425	424	1,708	380
YoY EBITDA	158	150	151	- 150	609	(5.3)% 131	(2.3)% 137	(5.1)% 128	(6.6)% 141	(4.8)% 537	(11.4)% 109
YoY	-	-	-	-	-	(17.1)%	(8.7)%	(15.2)%	(6.0)%	(11.8)%	(16.8)%
Margin	34.9%	34.1%	33.7%	33.0%	33.9%	30.5%	31.9%	30.1%	33.3%	31.4%	28.7%
Orders (excluding IoT) YoY	317	296	705	318	1,636	167 (47.3)%	348 17.6%	322 (54.3)%	475 49.4%	1,312 (19.8)%	139 (16.8)%
	1								<u> </u>		
Ventures 1					244					204	
Total revenue YoY	67	82	77	85	311	68 1.5%	80 (2.4)%	84 9.1%	89 4.7%	321 3.2%	79 16.2%
EBITDA	47	60	57	64	228	43	52	54	69	218	45
YoY	70.40/	- 72 20/	- 74.00/	75.20/	- 72 20/	(8.5)%	(13.3)%	(5.3)%	7.8%	(4.4)%	4.7% 57.0%
Margin	70.1%	73.2%	74.0%	75.3%	73.3%	63.2%	65.0%	64.3%	77.5%	67.9%	57.0%
Wholesale and Ventures ¹											
Total revenue	520	522	525	539	2,106	497	510	509	513	2,029	459
Underlying YoY Of which Internal	27	40	35	36	138	(4.1)% 35	(1.6)% 36	(4.9)% 29	(6.0)% 34	(4.2)% 134	(7.7)% 28
EBITDA	204	210	209	214	837	174	190	182	209	755	154
Underlying YoY	-	-	-			(14.8)%	(10.1)%	(13.5)%	(2.4)%	(10.1)%	(11.5)%
Margin	39.2%	40.2%	39.8%	39.7%	39.7%	35.0%	37.3%	35.8%	40.7%	37.2%	33.6%
OPERATIONAL	2016/17	2016/17	2016/17	2016/17	2016/17	2017/18	2017/18	2017/18	2017/18	2017/18	2018/19
	Q1	Q2	Q3	Q4	Full year	Q1	Q2	Q3	Q4	Full year	Q1
Number of products/customers											
Wholesale call minutes (millions)	1,284	1,232	1,196	1,203	4,915	1,131	1,105	1,092	1,065	4,393	973
External broadband lines ('000) Ethernet circuits ('000)	825 40.3	833 41.5	813 42.8	795 43.8	795 43.8	789 44.7	780 45.5	766 46.1	747 46.6	747 46.6	744 47.4
Partial Private Circuits ('000)	28.9	27.5	25.4	24.1	24.1	23.0	20.9	18.6	16.8	16.8	15.5
MVNO customers ('000) ²	4,462	3,779	3,810	3,764	3,764	3,737	3,684	3,668	3,731	3,731	3,716
Pilon above of boundhard boar	i			-	-				•	·	-
Fibre share of broadband base Superfast	20.0%	23.3%	25.0%	26.2%	26.2%	27.7%	28.9%	30.1%	30.9%	30.9%	32.7%
Ultrafast	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.1%
FINANCIAL		2016/17		2016/17	2016/17		2017/18		2017/18	2017/18	
£m unless otherwise stated		2016/17 H1		2016/17 H2	Full year		2017/18 H1		2017/18 H2	Full year	
Inc.	1										
Wholesale and Ventures Revenue		1,042		1,064	2,106		1,007		1,022	2,029	
YoY		- 1,042		- 1,064	2,106		(3.4)%		(3.9)%	(3.7)%	
EBITDA		414		423	837		364		391	755	
YoY Margin		39.7%		39.8%	- 39.7%		(12.1)% 36.1%		(7.6)% 38.3%	(9.8)% 37.2%	
Operating profit		263		268	531		210		234	444	
YoY		-		-	-		(20.2)%		(12.7)%	(16.4)%	
Reported capex YoY		101		125	226		106 5.0%		123 (1.6)%	229 1.3%	
Normalised free cash flow		298		295	593		212		276	488	
YoY	Ì	_		_	-		(28.9)%		(6.4)%	(17.7)%	

¹ Internal revenue generated by Ventures businesses is mainly accounted for as an internal recovery of cost, rather than revenue. If accounted for as revenue, Ventures annual revenue would be c.£300m higher, with no impact on EBITDA.

 $^{^{\}rm 2}$ 2016/17 and 2017/18 MVNO customers have been restated following review.

Global Services

FINANCIAL	2016/17	2016/17	2016/17	2016/17	2016/17	2017/18	2017/18	2017/18	2017/18	2017/18	2018/19
£m unless otherwise stated	Q1	Q2	Q3	Q4	Full year	Q1	Q2	Q3	Q4	Full year	Q1
	_										
Revenue						•					
UK	363	419	419	416	1,617	368	382	380	381	1,511	369
YoY	-	-	-	-	-	1.4%	(8.8)%	(9.3)%	(8.4)%	(6.6)%	0.3%
Continental Europe	479	530	503	520	2,032	459	469	470	455	1,853	408
YoY	-	-	-	-	-	(4.2)%	(11.5)%	(6.6)%	(12.5)%	(8.8)%	(11.1)%
United States, Canada, and Latin America	263	294	298	302	1,157	263	255	255	243	1,016	228
YoY	-	-	-	-	-	0.0%	(13.3)%	(14.4)%	(19.5)%	(12.2)%	(13.3)%
Asia Pacific, the Middle East, and Africa	145	166	179	184	674	156	159	160	164	639	142
YoY	-	-	-	-	-	7.6%	(4.2)%	(10.6)%	(10.9)%	(5.2)%	(9.0)%
Total	1,250	1,409	1,399	1,422	5,480	1,246	1,265	1,265	1,243	5,019	1,147
Underlying YoY	-	-	-	-	-	(7.8)%	(12.6)%	(8.3)%	(10.1)%	(9.7)%	(6.1)%
EBITDA	121	132	39	202	494	73	81	141	135	430	95
Underlying YoY	-	-	-	-	-	(51.2)%	(39.4)%	276.9%	(30.2)%	(13.4)%	38.4%
Margin	9.7%	9.4%	2.8%	14.2%	9.0%	5.9%	6.4%	11.1%	10.9%	8.6%	8.3%
Orders	960	1,501	1,230	913	4,604	804	924	1,091	1,026	3,845	628
YoY	-	-	-	-	-	(16.3)%	(38.4)%	(11.3)%	12.4%	(16.5)%	(21.9)%
FINANCIAL		2016/17		2016/17	2016/17		2017/18		2017/18	2017/18	
£m unless otherwise stated		H1		H2	Full year		H1		H2	Full year	
Revenue		2,659		2,821	5,480		2,511		2,508	5,019	
YoY		-		-	-		(5.6)%		(11.1)%	(8.4)%	
EBITDA		253		241	494		154		276	430	
YoY		-		-	-		(39.1)%		14.5%	(13.0)%	
Margin		9.5%		8.5%	9.0%		6.1%		11.0%	8.6%	
Operating profit		39		16	55		(67)		73	6	
YoY		-		-	-		(271.8)%		356.3%	(89.1)%	
Reported capex		191		170	361		128		150	278	
YoY		-		-	-		(33.0)%		(11.8)%	(23.0)%	
Normalised free cash flow		(226)		(19)	(245)		(133)		248	115	
YoY	Ī	-			-		41.2%		1,405.3%	146.9%	

Openreach

FINANCIAL £m unless otherwise stated	2016/17 Q1	2016/17 Q2	2016/17 Q3	2016/17 Q4	2016/17 Full year	2017/18 Q1	2017/18 Q2	2017/18 Q3	2017/18 Q4	2017/18 Full year	2018/1 Q
ziii uiiie35 Otiie1Wi5e Stateu	4.	42	Q3	Q+	run yeur	41	حرد	43	Q.	run yeur	
Revenue											
Wholesale Line Rental (WLR)	458	463	462	454	1,837	454	447	441	438	1,780	43
YoY	-	-	-	-	-	(0.9)%	(3.5)%	(4.5)%	(3.5)%	(3.1)%	(5.1)
Local Loop Unbundling (LLU)	285	278	283	278	1,124	274	277	276	272	1,099	26
YoY	-	-	-	-	-	(3.9)%	(0.4)%	(2.5)%	(2.2)%	(2.2)%	(1.8)
Fibre to the Cabinet (FTTC)	173	186	196	207	762	217	227	326	259	1,029	24
YoY	_	-	-	_	-	25.4%	22.0%	66.3%	25.1%	35.0%	11.19
Gfast	0	0	0	0	0	0	0	0	0	0	
YoY		-	-	-	-	-	-	-	-	-	
Fibre to the Premise (FTTP)	3	4	3	5	15	5	6	7	9	27	
YoY		- 1	-	-		66.7%	50.0%	133.3%	80.0%	80.0%	80.0
Ethernet	192	175	184	188	739	184	191	184	196	755	17
YoY	132	1/3	104	100	733	(4.2)%	9.1%	0.0%	4.3%	2.2%	(4.3)
Other	125	126	130	126	507	114	113	105	108	440	(4.3)
Total	1,236	1,232	1,258	1,258	4,984	1,248	1,261	1,339	1,282	5,130	1,21
	1,230	1,232	1,230	1,230	4,964					,	
Underlying YoY						0.9%	2.4%	6.4%	1.9%	2.9%	(2.5)
Of which Internal	738	747	753	751	2,989	743	746	770	743	3,002	70
YoY	-	-	-	-	-	0.7%	(0.1)%	2.3%	(1.1)%	0.4%	(5.4)
EBITDA	634	624	677	684	2,619	621	629	722	652	2,624	50
Underlying YoY	-	-	-	-	-	(2.1)%	1.0%	6.6%	(4.8)%	0.2%	(8.7)
Margin	51.3%	50.6%	53.8%	54.4%	52.5%	49.8%	49.9%	53.9%	50.9%	51.2%	46.6
OPERATIONAL	2016/17	2016/17	2016/17	2016/17	2016/17	2017/18	2017/18	2017/18	2017/18	2017/18	2018/
	Q1	Q2	Q3	Q4	Full year	Q1	Q2	Q3	Q4	Full year	i
Network deployment ('000 premises passed)											
Superfast	25,095	25,381	25,629	25,852	25,852	26,114	26,382	26,749	26,944	26,944	27,08
T											
Ultrafast Gfast	0	0	0	44	44	84	214	393	1,015	1,015	1,11
T											
Ultrafast Gfast Ultrafast FTTP	0	0	0	44	44	84	214	393	1,015	1,015	1,11
Ultrafast Gfast Ultrafast FTTP Network usage ('000 premises connected)	0 314	0 328	0 345	44 369	44 369	84 398	214 431	393 493	1,015 567	1,015 567	1,11 63
Ultrafast Gfast Ultrafast FTTP Network usage ('000 premises connected) Total physical lines	0 314 24,627	0 328 24,585	0 345 24,632	44 369 24,531	44 369 24,531	84 398 24,440	214 431 24,394	393 493 24,436	1,015 567 24,417	1,015 567 24,417	1,11 63 24,3 3
Ultrafast Gfast Ultrafast FTTP Network usage ('000 premises connected) Total physical lines Of which WLR	0 314 24,627 15,850	0 328 24,585 15,783	0 345 24,632 15,749	44 369 24,531 15,614	24,531 15,614	84 398 24,440 15,510	214 431 24,394 15,434	393 493 24,436 15,368	1,015 567 24,417 15,290	1,015 567 24,417 15,290	1,1: 6: 24,3: 15,0:
Ultrafast Gfast Ultrafast FTTP Network usage ('000 premises connected) Total physical lines Of which WLR Of which LLU	24,627 15,850 8,713	0 328 24,585 15,783 8,727	0 345 24,632 15,749 8,797	24,531 15,614 8,819	24,531 15,614 8,819	24,440 15,510 8,820	214 431 24,394 15,434 8,834	393 493 24,436 15,368 8,924	1,015 567 24,417 15,290 8,960	1,015 567 24,417 15,290 8,960	24,3: 15,0: 9,10
Ultrafast Gfast Ultrafast FTTP Network usage ('000 premises connected) Total physical lines Of which WLR Of which LLU Of which FTTP	0 314 24,627 15,850 8,713 64	0 328 24,585 15,783 8,727 75	0 345 24,632 15,749 8,797 86	44 369 24,531 15,614	24,531 15,614 8,819 98	24,440 15,510 8,820 110	214 431 24,394 15,434 8,834 126	393 493 24,436 15,368 8,924 144	1,015 567 24,417 15,290 8,960 167	24,417 15,290 8,960 167	1,11 63 24,32 15,02 9,10
Ultrafast Gfast Ultrafast FTTP Network usage ('000 premises connected) Total physical lines Of which WLR Of which LLU Of which FTTP Of which other	0 314 24,627 15,850 8,713 64 0	24,585 15,783 8,727 75 0	24,632 15,749 8,797 86 0	24,531 15,614 8,819 98 0	24,531 15,614 8,819 98 0	24,440 15,510 8,820 110 0	214 431 24,394 15,434 8,834 126 0	24,436 15,368 8,924 144 0	1,015 567 24,417 15,290 8,960 167 0	24,417 15,290 8,960 167 0	24,3: 15,0: 9,1:
Ultrafast Gfast Ultrafast FTTP Network usage ('000 premises connected) Total physical lines Of which WLR Of which LLU Of which FTTP Of which other Total broadband connections	0 314 24,627 15,850 8,713 64	24,585 15,783 8,727 75 0 19,566	24,632 15,749 8,797 86 0 19,746	24,531 15,614 8,819 98 0 19,825	24,531 15,614 8,819 98 0 19,825	24,440 15,510 8,820 110 0 19,859	214 431 24,394 15,434 8,834 126 0 19,923	393 493 24,436 15,368 8,924 144	1,015 567 24,417 15,290 8,960 167 0 20,169	1,015 567 24,417 15,290 8,960 167 0 20,169	24,33 15,03 9,10 20,3
Ultrafast Gfast Ultrafast FTTP Network usage ('000 premises connected) Total physical lines Of which WLR Of which LLU Of which FTTP Of which other	0 314 24,627 15,850 8,713 64 0	24,585 15,783 8,727 75 0	24,632 15,749 8,797 86 0	24,531 15,614 8,819 98 0	24,531 15,614 8,819 98 0	24,440 15,510 8,820 110 0	214 431 24,394 15,434 8,834 126 0	24,436 15,368 8,924 144 0	1,015 567 24,417 15,290 8,960 167 0	24,417 15,290 8,960 167 0	24,33 15,03 9,10 20,3
Ultrafast Gfast Ultrafast FTTP Network usage ('000 premises connected) Total physical lines Of which WLR Of which LLU Of which FTTP Of which other Total broadband connections	24,627 15,850 8,713 64 0 19,449	24,585 15,783 8,727 75 0 19,566	24,632 15,749 8,797 86 0 19,746	24,531 15,614 8,819 98 0 19,825	24,531 15,614 8,819 98 0 19,825	24,440 15,510 8,820 110 0 19,859	214 431 24,394 15,434 8,834 126 0 19,923	24,436 15,368 8,924 144 0 20,072	1,015 567 24,417 15,290 8,960 167 0 20,169	1,015 567 24,417 15,290 8,960 167 0 20,169	1,1' 61 61 61 61 61 61 61 61 61 61 61 61 61
Ultrafast Gfast Ultrafast FTTP Network usage ('000 premises connected) Total physical lines Of which WLR Of which LLU Of which FTTP Of which other Total broadband connections Of which non-fibre	24,627 15,850 8,713 64 0 19,449 13,464	24,585 15,783 8,727 75 0 19,566 13,151	24,632 15,749 8,797 86 0 19,746 12,843	24,531 15,614 8,819 98 0 19,825 12,412	24,531 15,614 8,819 98 0 19,825 12,412	24,440 15,510 8,820 110 0 19,859 12,018	214 431 24,394 15,434 8,834 126 0 19,923 11,588	24,436 15,368 8,924 144 0 20,072 11,150	1,015 567 24,417 15,290 8,960 167 0 20,169 10,704	1,015 567 24,417 15,290 8,960 167 0 20,169 10,704	1,1' 61 61 61 61 61 61 61 61 61 61 61 61 61
Ultrafast Gfast Ultrafast FTTP Network usage ('000 premises connected) Total physical lines Of which WLR Of which LLU Of which FTTP Of which other Total broadband connections Of which non-fibre Of which FTTC	24,627 15,850 8,713 64 0 19,449 13,464 5,921 0	24,585 15,783 8,727 75 0 19,566 13,151 6,340 0	24,632 15,749 8,797 86 0 19,746 12,843 6,817 0	24,531 15,614 8,819 98 0 19,825 12,412 7,315 0	24,531 15,614 8,819 98 0 19,825 12,412 7,315	24,440 15,510 8,820 110 0 19,859 12,018 7,730 1	214 431 24,394 15,434 8,834 126 0 19,923 11,588 8,208 1	24,436 15,368 8,924 144 0 20,072 11,150 8,776 2	1,015 567 24,417 15,290 8,960 167 0 20,169 10,704 9,295 3	1,015 567 24,417 15,290 8,960 167 0 20,169 10,704 9,295 3	24,33 15,00 9,10 19 20,30 10,40 9,70
Ultrafast Gfast Ultrafast FTTP Network usage ('000 premises connected) Total physical lines Of which WLR Of which LLU Of which FTTP Of which other Total broadband connections Of which FTTC Of which FTTC Of which Gfast	24,627 15,850 8,713 64 0 19,449 13,464 5,921	24,585 15,783 8,727 75 0 19,566 13,151 6,340	24,632 15,749 8,797 86 0 19,746 12,843 6,817	24,531 15,614 8,819 98 0 19,825 12,412 7,315	24,531 15,614 8,819 98 0 19,825 12,412 7,315	24,440 15,510 8,820 110 0 19,859 12,018 7,730	214 431 24,394 15,434 8,834 126 0 19,923 11,588 8,208	24,436 15,368 8,924 144 0 20,072 11,150 8,776	1,015 567 24,417 15,290 8,960 167 0 20,169 10,704 9,295	1,015 567 24,417 15,290 8,960 167 0 20,169 10,704 9,295	24,33 15,00 9,10 19 20,30 10,40 9,70
Ultrafast Gfast Ultrafast FTTP Network usage ('000 premises connected) Total physical lines Of which WLR Of which LLU Of which FTTP Of which other Total broadband connections Of which FTTC Of which FTTC Of which FTTC Of which FTTP Of which FTTP Of which FTTP Of which other	24,627 15,850 8,713 64 0 19,449 13,464 5,921 0 64	24,585 15,783 8,727 75 0 19,566 13,151 6,340 0 75	24,632 15,749 8,797 86 0 19,746 12,843 6,817 0 86 0	24,531 15,614 8,819 98 0 19,825 12,412 7,315 0 98 0	24,531 15,614 8,819 98 0 19,825 12,412 7,315 0 98 0	24,440 15,510 8,820 110 0 19,859 12,018 7,730 1 110 0	214 431 24,394 15,434 8,834 126 0 19,923 11,588 8,208 1 126 0	24,436 15,368 8,924 144 0 20,072 11,150 8,776 2 144 0	1,015 567 24,417 15,290 8,960 167 0 20,169 10,704 9,295 3 167 0	24,417 15,290 8,960 167 0 20,169 10,704 9,295 3 167 0	24,3 15,0 9,1 1: 20,3 10,4 9,70
Ultrafast Gfast Ultrafast FTTP Network usage ('000 premises connected) Total physical lines Of which WLR Of which LLU Of which FTTP Of which other Total broadband connections Of which non-fibre Of which FTTC Of which FTTC Of which FTTP	24,627 15,850 8,713 64 0 19,449 13,464 5,921 0 64	24,585 15,783 8,727 75 0 19,566 13,151 6,340 0 75	24,632 15,749 8,797 86 0 19,746 12,843 6,817 0 86	24,531 15,614 8,819 98 0 19,825 12,412 7,315 0 98	24,531 15,614 8,819 98 0 19,825 12,412 7,315 0 98	24,440 15,510 8,820 110 0 19,859 12,018 7,730 1	214 431 24,394 15,434 8,834 126 0 19,923 11,588 8,208 1 126	393 493 22,436 15,368 8,924 144 0 20,072 11,150 8,776 2 144	1,015 567 24,417 15,290 8,960 167 0 20,169 10,704 9,295 3 167	1,015 567 24,417 15,290 8,960 167 0 20,169 10,704 9,295 3 167	24,3 15,0 9,1 1: 20,3 10,4 9,70
Ultrafast Gfast Ultrafast FTTP Network usage ('000 premises connected) Total physical lines Of which WLR Of which LLU Of which FTTP Of which other Total broadband connections Of which FTTC Of which Gfast Of which FTTP Of which of FTTP Of which other Ethernet	24,627 15,850 8,713 64 0 19,449 13,464 5,921 0 64	24,585 15,783 8,727 75 0 19,566 13,151 6,340 0 75 0	24,632 15,749 8,797 86 0 19,746 12,843 6,817 0 86 0	24,531 15,614 8,819 98 0 19,825 12,412 7,315 0 98 0	24,531 15,614 8,819 98 0 19,825 12,412 7,315 0 98 0	24,440 15,510 8,820 110 0 19,859 12,018 7,730 1 110 0	214 431 24,394 15,434 8,834 126 0 19,923 11,588 8,208 1 126 0	24,436 15,368 8,924 144 0 20,072 11,150 8,776 2 144 0	1,015 567 24,417 15,290 8,960 167 0 20,169 10,704 9,295 3 167 0 270	1,015 567 24,417 15,290 8,960 167 0 20,169 10,704 9,295 3 167 0 270	24,3 15,0 9,1 1: 20,3 10,4 9,70
Ultrafast Gfast Ultrafast FTTP Network usage ('000 premises connected) Total physical lines Of which WLR Of which LLU Of which FTTP Of which other Total broadband connections Of which FTTC Of which FTTC Of which Gfast Of which FTTP Of which other Ethernet	24,627 15,850 8,713 64 0 19,449 13,464 5,921 0 64	24,585 15,783 8,727 75 0 19,566 13,151 6,340 0 75 0 227	24,632 15,749 8,797 86 0 19,746 12,843 6,817 0 86 0	24,531 15,614 8,819 98 0 19,825 12,412 7,315 0 98 0 241	24,531 15,614 8,819 98 0 19,825 12,412 7,315 0 98 0 241	24,440 15,510 8,820 110 0 19,859 12,018 7,730 1 110 0	214 431 24,394 15,434 8,834 126 0 19,923 11,588 8,208 1 126 0 256	24,436 15,368 8,924 144 0 20,072 11,150 8,776 2 144 0	1,015 567 24,417 15,290 8,960 167 0 20,169 10,704 9,295 3 167 0 270	1,015 567 24,417 15,290 8,960 167 0 20,169 10,704 9,295 3 167 0 270	24,3 15,0 9,1 1: 20,3 10,4 9,70
Ultrafast Gfast Ultrafast FTTP Network usage ('000 premises connected) Total physical lines Of which WLR Of which LLU Of which FTTP Of which other Total broadband connections Of which FTTC Of which Gfast Of which FTTP Of which of FTTP Of which other Ethernet	24,627 15,850 8,713 64 0 19,449 13,464 5,921 0 64	24,585 15,783 8,727 75 0 19,566 13,151 6,340 0 75 0	24,632 15,749 8,797 86 0 19,746 12,843 6,817 0 86 0	24,531 15,614 8,819 98 0 19,825 12,412 7,315 0 98 0	24,531 15,614 8,819 98 0 19,825 12,412 7,315 0 98 0	24,440 15,510 8,820 110 0 19,859 12,018 7,730 1 110 0	214 431 24,394 15,434 8,834 126 0 19,923 11,588 8,208 1 126 0	24,436 15,368 8,924 144 0 20,072 11,150 8,776 2 144 0	1,015 567 24,417 15,290 8,960 167 0 20,169 10,704 9,295 3 167 0 270	1,015 567 24,417 15,290 8,960 167 0 20,169 10,704 9,295 3 167 0 270	24,3 15,0 9,1 1: 20,3 10,4 9,70
Ultrafast Gfast Ultrafast FTTP Network usage ('000 premises connected) Total physical lines Of which WLR Of which LLU Of which FTTP Of which other Total broadband connections Of which PTTC Of which FTTC Of which FTTC Of which FTTP Of which FTTP Under FTTP Of which other Ethernet FINANCIAL fm unless otherwise stated	24,627 15,850 8,713 64 0 19,449 13,464 5,921 0 64	24,585 15,783 8,727 75 0 19,566 13,151 6,340 0 75 0 227	24,632 15,749 8,797 86 0 19,746 12,843 6,817 0 86 0	24,531 15,614 8,819 98 0 19,825 12,412 7,315 0 98 0 241	24,531 15,614 8,819 98 0 19,825 12,412 7,315 0 98 0 241	24,440 15,510 8,820 110 0 19,859 12,018 7,730 1 110 0	214 431 24,394 15,434 8,834 126 0 19,923 11,588 8,208 1 126 0 256	24,436 15,368 8,924 144 0 20,072 11,150 8,776 2 144 0	1,015 567 24,417 15,290 8,960 167 0 20,169 10,704 9,295 3 167 0 270	24,417 15,290 8,960 167 0 20,169 10,704 9,295 3 167 0 270	1,11 63
Ultrafast Gfast Ultrafast FTTP Network usage ('000 premises connected) Total physical lines Of which WLR Of which LLU Of which FTTP Of which other Total broadband connections Of which non-fibre Of which FTTC Of which FTTC Of which Gfast Of which FTTP Of which other Ethernet FINANCIAL £m unless otherwise stated Revenue	24,627 15,850 8,713 64 0 19,449 13,464 5,921 0 64	24,585 15,783 8,727 75 0 19,566 13,151 6,340 0 75 0 227	24,632 15,749 8,797 86 0 19,746 12,843 6,817 0 86 0	24,531 15,614 8,819 98 0 19,825 12,412 7,315 0 98 0 241	24,531 15,614 8,819 98 0 19,825 12,412 7,315 0 98 0 241	24,440 15,510 8,820 110 0 19,859 12,018 7,730 1 110 0	214 431 24,394 15,434 8,834 126 0 19,923 11,588 8,208 1 126 0 256 2017/18 H1	24,436 15,368 8,924 144 0 20,072 11,150 8,776 2 144 0	1,015 567 24,417 15,290 8,960 167 0 20,169 10,704 9,295 3 167 0 270 2017/18 H2	24,417 15,290 8,960 167 0 20,169 10,704 9,295 3 167 0 270 2017/18 Full year	24,3 15,0 9,1 1: 20,3 10,4 9,70
Ultrafast Gfast Ultrafast FTTP Network usage ('000 premises connected) Total physical lines Of which WLR Of which LLU Of which FTTP Of which other Total broadband connections Of which non-fibre Of which FTTC Of which Gfast Of which FTTP Of which other Ethernet FINANCIAL Em unless otherwise stated Revenue YoY	24,627 15,850 8,713 64 0 19,449 13,464 5,921 0 64	24,585 15,783 8,727 75 0 19,566 13,151 6,340 0 75 0 227 2016/17 H1	24,632 15,749 8,797 86 0 19,746 12,843 6,817 0 86 0	24,531 15,614 8,819 98 0 19,825 12,412 7,315 0 98 0 241 2016/17 H2	24,531 15,614 8,819 98 0 19,825 12,412 7,315 0 98 0 241 2016/17 Full year	24,440 15,510 8,820 110 0 19,859 12,018 7,730 1 110 0	214 431 24,394 15,434 8,834 126 0 19,923 11,588 8,208 1 126 0 256 2017/18 H1	24,436 15,368 8,924 144 0 20,072 11,150 8,776 2 144 0	1,015 567 24,417 15,290 8,960 167 0 20,169 10,704 9,295 3 167 0 270 2017/18 H2	1,015 567 24,417 15,290 8,960 167 0 20,169 10,704 9,295 3 167 0 270 2017/18 Full year 5,130 2.9%	24,3 15,0 9,1 1: 20,3 10,4 9,70
Ultrafast Gfast Ultrafast FTTP Network usage ('000 premises connected) Total physical lines Of which WLR Of which LLU Of which FTTP Of which other Total broadband connections Of which FTTC Of which FTTC Of which Gfast Of which FTTP Of which other Ethernet FINANCIAL £m unless otherwise stated Revenue YoY EBITDA	24,627 15,850 8,713 64 0 19,449 13,464 5,921 0 64	24,585 15,783 8,727 75 0 19,566 13,151 6,340 0 75 0 227	24,632 15,749 8,797 86 0 19,746 12,843 6,817 0 86 0	24,531 15,614 8,819 98 0 19,825 12,412 7,315 0 98 0 241	24,531 15,614 8,819 98 0 19,825 12,412 7,315 0 98 0 241	24,440 15,510 8,820 110 0 19,859 12,018 7,730 1 110 0	214 431 24,394 15,434 8,834 126 0 19,923 11,588 8,208 1 256 2017/18 H1	24,436 15,368 8,924 144 0 20,072 11,150 8,776 2 144 0	1,015 567 24,417 15,290 8,960 167 0 20,169 10,704 9,295 3 167 0 270 2017/18 H2 2,621 4,2% 1,374	24,417 15,290 8,960 167 0 20,169 10,704 9,295 3 167 0 270 2017/18 Full year 5,130 2.9% 2,624	24,3 15,0 9,1: 1: 20,3 10,4 9,7:
Ultrafast Gfast Ultrafast FTTP Network usage ('000 premises connected) Total physical lines Of which WLR Of which LLU Of which FTTP Of which other Total broadband connections Of which non-fibre Of which FTTC Of which Gfast Of which FTTP Of which other Ethernet FINANCIAL Em unless otherwise stated Revenue YoY	24,627 15,850 8,713 64 0 19,449 13,464 5,921 0 64	24,585 15,783 8,727 75 0 19,566 13,151 6,340 0 75 0 227	24,632 15,749 8,797 86 0 19,746 12,843 6,817 0 86 0	24,531 15,614 8,819 98 0 19,825 12,412 7,315 0 98 0 241 2016/17 H2	24,531 15,614 8,819 98 0 19,825 12,412 7,315 0 98 0 241 2016/17 Full year	24,440 15,510 8,820 110 0 19,859 12,018 7,730 1 110 0	214 431 24,394 15,434 8,834 126 0 19,923 11,588 8,208 1 226 0 256 2017/18 H1 2,509 1,7% 1,250 (0.6)%	24,436 15,368 8,924 144 0 20,072 11,150 8,776 2 144 0	1,015 567 24,417 15,290 8,960 167 0 20,169 10,704 9,295 3 167 0 270 2017/18 H2 2,621 4,2% 1,374 1.0%	24,417 15,290 8,960 167 0 20,169 10,704 9,295 3 167 0 270 2017/18 Full year 5,130 2,9% 2,624 0,2%	24,3 15,0 9,1 1 20,3 10,4 9,7
Ultrafast Gfast Ultrafast FTTP Network usage ('000 premises connected) Total physical lines Of which WLR Of which LLU Of which FTTP Of which other Total broadband connections Of which FTTC Of which FTTC Of which Gfast Of which FTTP Of which other Ethernet FINANCIAL £m unless otherwise stated Revenue YoY EBITDA	24,627 15,850 8,713 64 0 19,449 13,464 5,921 0 64	24,585 15,783 8,727 75 0 19,566 13,151 6,340 0 75 0 227 2016/17 H1 2,468 - 1,258	24,632 15,749 8,797 86 0 19,746 12,843 6,817 0 86 0	24,531 15,614 8,819 98 0 19,825 12,412 7,315 0 98 0 241 2016/17 H2	24,531 15,614 8,819 98 0 19,825 12,412 7,315 0 98 0 241 2016/17 Full year	24,440 15,510 8,820 110 0 19,859 12,018 7,730 1 110 0	214 431 24,394 15,434 8,834 126 0 19,923 11,588 8,208 1 256 2017/18 H1	24,436 15,368 8,924 144 0 20,072 11,150 8,776 2 144 0	1,015 567 24,417 15,290 8,960 167 0 20,169 10,704 9,295 3 167 0 270 2017/18 H2 2,621 4,2% 1,374	24,417 15,290 8,960 167 0 20,169 10,704 9,295 3 167 0 270 2017/18 Full year 5,130 2.9% 2,624	1,11 66 24,3 15,0 9,1 1 20,3 10,4 9,7
Ultrafast Gfast Ultrafast FTTP Network usage ('000 premises connected) Total physical lines Of which WLR Of which LLU Of which FTTP Of which other Total broadband connections Of which FTTC Of which FTTC Of which Gfast Of which FTTP Of which other Ethernet FINANCIAL Em unless otherwise stated Revenue YoY EBITDA YoY	24,627 15,850 8,713 64 0 19,449 13,464 5,921 0 64	24,585 15,783 8,727 75 0 19,566 13,151 6,340 0 75 0 227	24,632 15,749 8,797 86 0 19,746 12,843 6,817 0 86 0	24,531 15,614 8,819 98 0 19,825 12,412 7,315 0 98 0 241 2016/17 H2 1,361	24,531 15,614 8,819 98 0 19,825 12,412 7,315 0 98 0 241 2016/17 Full year 4,984	24,440 15,510 8,820 110 0 19,859 12,018 7,730 1 110 0	214 431 24,394 15,434 8,834 126 0 19,923 11,588 8,208 1 226 0 256 2017/18 H1 2,509 1,7% 1,250 (0.6)%	24,436 15,368 8,924 144 0 20,072 11,150 8,776 2 144 0	1,015 567 24,417 15,290 8,960 167 0 20,169 10,704 9,295 3 167 0 270 2017/18 H2 2,621 4,2% 1,374 1.0%	24,417 15,290 8,960 167 0 20,169 10,704 9,295 3 167 0 270 2017/18 Full year 5,130 2,9% 2,624 0,2%	1,11 66 24,3 15,0 9,1 1 20,3 10,4 9,7
Ultrafast Gfast Ultrafast FTTP Network usage ('000 premises connected) Total physical lines Of which WLR Of which LLU Of which FTTP Of which other Total broadband connections Of which FTTC Of which FTTC Of which FTTC Of which FTTP Of which other Ethernet FINANCIAL Em unless otherwise stated Revenue YoY Margin	24,627 15,850 8,713 64 0 19,449 13,464 5,921 0 64	24,585 15,783 8,727 75 0 19,566 13,151 6,340 0 75 0 227 2016/17 H1 2,468 - 1,258	24,632 15,749 8,797 86 0 19,746 12,843 6,817 0 86 0	24,531 15,614 8,819 98 0 19,825 12,412 7,315 0 98 0 241 2016/17 H2 2,516 - 1,361 - 54.1%	24,531 15,614 8,819 98 0 19,825 12,412 7,315 0 98 0 241 2016/17 Full year 4,984 - 2,619 52.5%	24,440 15,510 8,820 110 0 19,859 12,018 7,730 1 110 0	214 431 24,394 15,434 8,834 126 0 19,923 11,588 8,208 1 126 0 256 2017/18 H1 2,509 1.7% 1,250 (0.6)% 49.8%	24,436 15,368 8,924 144 0 20,072 11,150 8,776 2 144 0	1,015 567 24,417 15,290 8,960 167 0 20,169 10,704 9,295 3 167 0 270 2017/18 H2 2,621 4,2% 1,374 1.0% 52,4%	24,417 15,290 8,960 167 0 20,169 10,704 9,295 3 167 0 270 2017/18 Full year 5,130 2.9% 2,624 0.2% 51.2%	24,3 15,0 9,1 1 20,3 10,4 9,7
Ultrafast Gfast Ultrafast FTTP Network usage ('000 premises connected) Total physical lines Of which WLR Of which LLU Of which FTTP Of which other Total broadband connections Of which FTTC Of which Gfast Of which FTTP Of which other Ethernet FINANCIAL Em unless otherwise stated Revenue YOY BBITDA YOY Margin Operating profit YOY	24,627 15,850 8,713 64 0 19,449 13,464 5,921 0 64	24,585 15,783 8,727 75 0 19,566 13,151 6,340 0 75 0 227 2016/17 H1 2,468 - 1,258	24,632 15,749 8,797 86 0 19,746 12,843 6,817 0 86 0	24,531 15,614 8,819 98 0 19,825 12,412 7,315 0 98 0 241 2016/17 H2 2,516 - 1,361 - 54.1%	24,531 15,614 8,819 98 0 19,825 12,412 7,315 0 98 0 241 2016/17 Full year 4,984 - 2,619 52.5%	24,440 15,510 8,820 110 0 19,859 12,018 7,730 1 110 0	214 431 24,394 15,434 8,834 126 0 19,923 11,588 8,208 1 126 0 256 2017/18 H1 2,509 1,7% 1,250 (0.6)% 49,8% 560	24,436 15,368 8,924 144 0 20,072 11,150 8,776 2 144 0	1,015 567 24,417 15,290 8,960 167 0 20,169 10,704 9,295 3 167 0 270 2017/18 H2 2,621 4,2% 1,374 1.0% 52,4%	24,417 15,290 8,960 167 0 20,169 10,704 9,295 3 167 0 270 2017/18 Full year 5,130 2.9% 2,624 0.2% 51.2% 1,264 1.1%	24,3 15,0 9,1 1 20,3 10,4 9,7
Ultrafast Gfast Ultrafast FTTP Network usage ('000 premises connected) Total physical lines Of which WLR Of which LLU Of which FTTP Of which other Total broadband connections Of which FTTC Of which FTTC Of which Gfast Of which FTTP Of which other Ethernet FINANCIAL fm unless otherwise stated Revenue YoY BEITDA YoY Margin Operating profit	24,627 15,850 8,713 64 0 19,449 13,464 5,921 0 64	24,585 15,783 8,727 75 0 19,566 13,151 6,340 0 75 0 227 2016/17 H1 2,468 - 1,258 - 51.0%	24,632 15,749 8,797 86 0 19,746 12,843 6,817 0 86 0	24,531 15,614 8,819 98 0 19,825 12,412 7,315 0 98 0 241 2016/17 H2 2,516 - 1,361 - 54.1% 657	24,531 15,614 8,819 98 0 19,825 12,412 7,315 0 98 0 241 2016/17 Full year 4,984 - 2,619 - 52.5% 1,250	24,440 15,510 8,820 110 0 19,859 12,018 7,730 1 110 0	214 431 24,394 15,434 8,834 126 0 19,923 11,588 8,208 1 256 2017/18 H1 2,509 1.7% 1,250 (0.6)% 49.8% 560 (5.6)%	24,436 15,368 8,924 144 0 20,072 11,150 8,776 2 144 0	1,015 567 24,417 15,290 8,960 167 0 20,169 10,704 9,295 3 167 0 270 2017/18 H2 2,621 4,2% 1,374 1.0% 52.4% 704 7.2% 871	24,417 15,290 8,960 167 0 20,169 10,704 9,295 3 167 0 270 2017/18 Full year 5,130 2.9% 2,624 0.2% 51.2% 1,264 1.1%	24,3 15,0 9,1 1 20,3 10,4 9,7
Ultrafast Gfast Ultrafast FTTP Network usage ('000 premises connected) Total physical lines Of which WLR Of which LLU Of which FTTP Of which other Total broadband connections Of which FTTC Of which FTTC Of which Gfast Of which FTTP Of which other Ethernet FINANCIAL fm unless otherwise stated Revenue YoY EBITDA YoY Margin Operating profit YoY Reported capex	24,627 15,850 8,713 64 0 19,449 13,464 5,921 0 64	24,585 15,783 8,727 75 0 19,566 13,151 6,340 0 75 0 227 2016/17 H1 2,468 - 1,258 - 51.0%	24,632 15,749 8,797 86 0 19,746 12,843 6,817 0 86 0	24,531 15,614 8,819 98 0 19,825 12,412 7,315 0 98 0 241 2016/17 H2 2,516 - 1,361 - 54.1% 657	24,531 15,614 8,819 98 0 19,825 12,412 7,315 0 98 0 241 2016/17 Full year 4,984 - 2,619 - 52.5% 1,250	24,440 15,510 8,820 110 0 19,859 12,018 7,730 1 110 0	214 431 24,394 15,434 8,834 126 0 19,923 11,588 8,208 1 126 0 256 2017/18 H1 2,509 1.7% 1,250 (0.6)% 49.8% 560 (5.6)%	24,436 15,368 8,924 144 0 20,072 11,150 8,776 2 144 0	1,015 567 24,417 15,290 8,960 167 0 20,169 10,704 9,295 3 167 0 270 2017/18 H2 2,621 4,2% 1,374 1.0% 52,4% 704 7.2%	24,417 15,290 8,960 167 0 20,169 10,704 9,295 3 167 0 270 2017/18 Full year 5,130 2.9% 2,624 0.2% 51.2% 1,264 1.1%	24,3 15,0 9,1 1 20,3 10,4 9,7

GROUP: COSTS

Operating costs	
Direct labour costs	Total gross costs associated with wages and salaries, social security costs, pension costs, employee profit share and share based payments.
Indirect labour costs	Labour costs that relate to agency and subcontracted employees.
	Also called 'Termination benefits'. Costs payable when, in the normal course of business, employment is terminated before an
Laguarage	employee's normal retirement date, or when an employee accepts voluntary redundancy in exchange for these benefits. The Group
Leaver costs	recognises termination benefits when it is demonstrably committed to the affected employees leaving the Group. Leavers costs related
	to a major restructuring programme are treated as a specific item (defined below).
Capitalised labour	Labour costs associated with the construction, modification, or installation of capital expenditure programmes (defined below).
Payments to telecommunications	Costs typically including payments to other communications providers (CPs) when terminating voice traffic on its network to carry a
operators	call to the customer receiving the call. Also called 'payments to other licensed operators' (POLOs).
Programme rights charges	The cost of TV programme rights, mainly relating to sport (particularly football) broadcast rights.
Other costs	Includes costs relating to products, provision and installation, and marketing & commissions.
	Costs separately disclosed to improve the relevance of other costs to understanding the Group's financial performance. Specific items
	are identified by virtue of their size, nature or incidence with management considering quantitative as well as qualitative factors such
Canaifia itama	as the frequency or predictability of occurrence.
Specific items	Examples include acquisitions/disposals of businesses and investments, regulatory settlements, historical insurance or litigation claims,
	business restructuring programmes, asset impairment charges, property rationalisation programmes, net interest on pensions and the
	settlement of multiple tax years.

Reported capital expenditure	
	Investment in our integrated network to improve the coverage and reliability of our superfast broadband network, increase the
Of which capacity/network	deployment of ultrafast broadband, enhance and expand our mobile network, and deliver a truly integrated network that supports
	converged products/services. Includes Broadband Delivery UK (BDUK) grant funding deferrals.
	Investment that directly generates revenue from continued development of customer contract-specific infrastructure for our UK and
Of which customer driven	global clients, deployment of Ethernet and broadband connections for homes and businesses, including reduction of the existing
	workstacks.
Of which systems/IT	Investments in systems and information technology to develop differentiated customer experiences, new products and services, or
Of which systems/11	transformation initiatives to drive cost savings.
Of which non-network Infrastructure	Investment that covers, for example, investment in our property estate, power and cooling investments to drive energy savings,
Of which hon-network infrastructure	specialist vehicle replacement.

Roles	
Full time equivalent	The number of full time equivalent (FTE) roles at the end of the period, directly employed by the company rather than by agencies or
Full-time equivalent	subcontractors. FTE counts all full and part-time employees expressed as if every role was full-time.

UNITS

General terms	
YoY	An abbreviation of 'year on year' i.e. the change compared to the equivalent period in the previous year.
	As above, excluding the impact of acquisitions or disposals, foreign exchange movements and specific items. This measure includes
Underlying YoY	transit traffic which now has an immaterial impact. The underlying measure seeks to reflect performance that will contribute to long-
	term sustainable profitable growth.

Financial	
	Intra-group revenue generated from the sale of regulated products and services, based on market price. Intra-group revenue from the
Internal revenue	sale of other products and services is agreed between the relevant customer-facing units (CFUs) and therefore CFU profitability may be
	impacted by transfer pricing levels.
Reported capex	Capital expenditure recorded in accounts but for which cash has not necessarily yet been paid.
Normalised free cash flow	The net increase in cash and cash equivalents less cash flows from financing activities (except net interest paid), the
	acquisition/disposal of group undertakings and the net sale of short-term investments, and excluding the cash impact of specific items,
	purchases of telecommunications licences, and the cash tax benefit of pension deficit payments. Non-tax related adjustments are
	made on a pre-tax basis.

CONSUMER

Revenue	
Fixed	Earned from products/services delivered using only fixed network connectivity, including broadband, calls, line rental, TV, and
	residential BT Sport subscriptions.
Mobile	Earned from products/services delivered using only mobile network connectivity, including data connectivity, incoming and outgoing
	calls, roaming by customers of overseas networks, and the Emergency Services Network (ESN).
Of which postpaid mobile	Earned from customers paying monthly subscriptions for mobile network connectivity.
Equipment	Earned from mobile and fixed equipment sales, such as mobile handsets or TV set top boxes.
Other	Earned from advertising, commercial and wholesale BT Sport customers, and Wi-fi services.
Of which internal	Mainly BT Wi-fi revenue from services sold by Global Services on certain contracts, and services and applications sold by Plusnet to
	Global Services.

Operational	1
Fixed average revenue per customer	Fixed revenue (defined above) during the period divided by the average number of line rental customers during the period, and
	presented as a monthly amount.
Postpaid mobile average revenue per	Postpaid mobile revenue (defined above) during the period divided by the average number of postpaid mobile customers during the
customer	period, and presented as a monthly amount.
Dranaid mobile average revenue per	Prepaid mobile revenue (not disclosed but earned from customers pre-paying for mobile connectivity) during the period divided by the
Prepaid mobile average revenue per	average number of prepaid mobile customers during the period, and presented as a monthly amount. Prepaid customers at any point
customer	in time are counted as those which have used their connection during the preceding 30 days.
Fixed monthly churn	Number of line rental customers who disconnect from the network, voluntarily or involuntarily, during the period, divided by the
Fixed monthly churn	average number of line rental customers during the period, presented as a monthly figure.
	Number of postpaid mobile customers who disconnect from the network, voluntarily or involuntarily (excluding money-back return,
Postpaid mobile monthly churn	fraudulent connections and inter-brand migrations) during the period, divided by the average number of postpaid customers during
	the period, presented as a monthly figure.
Superfast fibre share of broadband base	The proportion of broadband lines purchasing a superfast connection i.e. with a maximum download speed of up to 76Mbps. These
	connections are supplied to customers by Consumer purchasing an FTTC/FTTP wholesale product from Openreach.
Ultrafast fibre share of broadband base	The proportion of broadband lines purchasing a ultrafast connection i.e. with a maximum download speed above 100Mbps. These
	connections are supplied to customers by Consumer purchasing a Gfast/FTTP wholesale product from Openreach.

BUSINESS AND PUBLIC SECTOR

Revenue	
Fixed	Earned from customers (i.e. excluding those of Northern Ireland Networks) for products/services across our brands that use only fixed
	network connectivity.
Of which voice	Earned from products/services that provide our customers with voice connectivity.
Of which broadband	Earned from products/services that provide our customers with broadband internet connectivity.
Of which WAN	Earned from products/services that provide our customers Wide Area Network (WAN) connectivity i.e. network connections linking a
Of Which WAN	number of sites.
Mobile	Earned from customers for products/services across our brands that use only our mobile network connectivity.
Managed services	Earned from bespoke contracts that is not directly apportioned to either fixed or mobile connectivity.
Republic of Ireland	All revenue of any type earned from customers in the Republic of Ireland, received in euros but reported in sterling.
Northern Ireland Networks (NIN)	All revenue of any type earned from customers of NIN, our regulated fixed network business in Northern Ireland that is similar to
	Openreach.
Other	Any revenue not included within any of the above categories, e.g. revenue from converged products/services such as BT One Phone.
Of which Internal	Contains internal charges to other parts of BT relating to usage of the network in Northern Ireland.

Revenue by channel	
	Revenue from large corporations that are UK focused, including a significant proportion of Public sector, from products under the BT
Dublic Sector & Major Business (av Bol)	and EE brands, including, but not exclusively, calls, lines, broadband, mobile, ICT, and managed network services. In Northern Ireland,
Public Sector & Major Business (ex Rol)	includes revenue from the corporate sector, the public sector, Northern Ireland Networks, and internal charges related to usage of the
	network.
Composito	Revenue from products sold to mid-tier corporations in Great Britain under the BT and EE brands, including, but not exclusively, calls,
Corporate	lines, broadband, mobile, ICT, and managed network services. Also includes revenue from BT Business Direct.
SME	Revenue from products sold to small/medium enterprises (SMEs) in the UK under the BT, Plusnet, and EE brands, including, but not
	exclusively, calls, lines, broadband, mobile, ICT, and managed network services.

Orders of products and services sold in the period to the unit's customers in Great Britain, Northern Ireland, and the Republic of
Ireland, including all one-off charges and all recurring charges expected over the term of the contract. Orders are recorded on a sales
order value (SOV) basis, i.e. the total amount of revenue expected from the contact over its life.
The amount of revenue expected to be earned over the life of a contract for new business contracts signed in the period e.g. a new 5-
year contract worth £10m a year equates to a SOV order of £50m.
The amount of revenue expected to be earned over the life of a contract recorded on the renewal or extension of an existing contract
with a current customer in the period.

Operational	
	The total number of revenue-generating voice connections on our fixed network excluding NIN that use legacy analogue technology,
Voice lines	across all customers, measured at the end of the period. The revenue generated by these connections is included within 'Fixed – Voice'
	revenue.
	The total number of revenue-generating voice connections on our fixed network excluding NIN that use Voice over Internet Protocol
VoIP seats	(VoIP) technology, across all customers, measured at the end of the period. The revenue generated by these connections is included
	within 'Fixed – Voice' revenue.
	The total number of revenue-generating broadband internet data connections on our fixed network excluding NIN, across all
Broadband lines	customers, measured at the end of the period. The revenue generated by these connections is included within 'Fixed – Broadband'
	revenue.
WAN	The total number of active circuit connections on Wide Area Networks (WAN) across all customers, measured at the end of the period.
WAN	The revenue generated by these networks is included within 'Fixed – WAN' revenue.
Mobile customers	The total number of revenue-generating connections on our mobile network, across all BPS customers and all our brands, measured at
Mobile customers	the end of the period. The revenue generated by these connections is included within Mobile revenue.
Superfast fibre share of broadband base	The proportion of measurable broadband lines (>90% of the figure defined above) purchasing a superfast connection i.e. with a
	maximum download speed of up to 76Mbps. These connections are supplied to customers by BPS purchasing an FTTC/FTTP wholesale
	product from Openreach.
	The proportion of measurable broadband lines (>90% of the figure defined above) purchasing an ultrafast connection i.e. with a
Ultrafast fibre share of broadband base	maximum download speed above 100Mbps. These connections are supplied to customers by BPS purchasing a Gfast/FTTP wholesale
	product from Openreach.

WHOLESALE AND VENTURES

Wholesale (including IoT)	
e: 1	Earned from customers (Communications Providers) for products/services that use our fixed network. Wholesale products/services
Fixed revenue	are sold to communications providers (CPs) which use them to provide products/services to their end customers.
Of which voice revenue	Earned from fixed network products/services that provide voice connectivity.
Of which broadband revenue	Earned from fixed network products/services that provide broadband internet connectivity.
Of which Ethornot revenue	Earned from fixed network products/services that provide Ethernet internet connectivity, i.e. a dedicated high bandwidth connection
Of which Ethernet revenue	to the internet using a local area network to interconnect computers and carry data and voice internally.
Mobile revenue	Earned from products/services predominantly sold to Mobile Virtual Network Operators (MVNOs) for mobile network connectivity
Mobile revenue	which they use to provide products/services to their end customers. Includes mobile data analytics, and M2M (i.e. IoT).
Managed services revenue	Earned from bespoke customer contracts and not directly apportioned to either fixed or mobile connectivity.
Orders (excluding IoT)	Wholesale orders in the period for all business types including new business, growth, renewals and extensions. Where a renewal or
	extension overlaps with a previous contract value reported as Order intake, only the incremental contract value (ICV) increase is
	included. This includes all one-off charges, plus all recurring charges for the term of the contract. Wholesale orders only relate to
	orders that have been contracted for future periods.

Ventures	
	Revenue earned from the Ventures portfolio of standalone businesses that include Tikit, Redcare, Cables, Fleet Solutions, Pelipod,
Total revenue	Phone Book, Payphones, and Supply Chain.
Total revenue	N.B. Internal revenue earned by Ventures businesses (other than Cables) is mainly accounted for as an internal recovery of cost, rather
	than revenue. If accounted for as revenue, Ventures annual revenue would be c.£300m higher, with no impact on EBITDA.

Wholesale and Ventures	
Total revenue and EBITDA	The sum of totals disclosed for Wholesale (including IoT) and Ventures.
Of which internal revenue	Mainly revenue arising from Consumer for mobile Ethernet access and BT Technology unit for transmission planning services, but may
	include other internal revenue.

Operational	7
Wholesale call minutes (millions)	The number of calling minutes used during the period by customers using the Wholesale Calls product. The revenue earned by these
	connections is included within 'Fixed – Voice' revenue.
Estamal broadband lines	The closing base of broadband live circuits (including copper & fibre) sold to external CP customers on our fixed network, across all
External broadband lines	external customers. The revenue earned by these connections is included within 'Fixed – Broadband' revenue.
Eth ann at ainsuita	The closing base of Wholesale Ethernet circuits sold to external customers that are not Mobile Network Operators (MNOs). The
Ethernet circuits	revenue earned by these connections is included within 'Fixed – Ethernet' revenue.
Partial Private Circuits (PPC)	The closing base of PPCs sold to external customers. The revenue earned by these connections is included within Fixed revenue
Partial Private Circuits (PPC)	excluding voice, broadband, and Ethernet (i.e. it is not explicitly separately disclosed).
MVNO customers	The closing base of billable subscribers (reported a quarter in arrears) who use the BT/EE mobile network through mobile virtual
ivivino customers	network operators (MVNO) purchasing access from Wholesale and Ventures.
	The proportion of external broadband lines (as defined above) purchasing a superfast connection i.e. one with a maximum download
Superfast fibre share of broadband base	speed of up to and including 100Mbps. These connections can be supplied to customers by the Wholesale business purchasing an
	FTTC/FTTP wholesale product from Openreach.
Ultrafast fibre share of broadband base	The proportion of external broadband lines (as defined above) purchasing an ultrafast connection i.e. one with a maximum download
	speed above 100Mbps. These connections can be supplied to customers by the Wholesale business purchasing a Gfast/FTTP wholesale
	product from Openreach.

GLOBAL SERVICES

Financial	
Revenue	The geographic analysis of revenue is based on the country of origin in which the customer is invoiced. Reported growth rates are not
	adjusted for the effect of acquisitions, disposals or foreign exchange movements.
	Orders for all business types including new business, growth, renewals and extensions. Measured on an incremental contract value
Orders	(ICV) basis, such that if a contract renewal or extension overlaps with a previous contract value reported as Order intake, only the
	incremental increase is included.

OPENREACH

Fixed access network technologies	
Wholesale Line Rental (WLR)	Openreach's copper access product, predominantly used for delivering voice services.
Local Loop Unbundling (LLU)	Enables communications providers (CPs) to offer the full range of voice and broadband services.
Fibre to the Cabinet (FTTC)	The supply of data services over a fibre optic cable running between the local exchange and the local street cabinet, then using existing
	copper cable to deliver the data to the end customer's premises. In FTTC, the device which translates the data into a signal that can be
	carried over copper wire, the DSLAM, sits in a local street cabinet, rather than in the local exchange.
Gfast	The supply of data services by building on existing FTTC infrastructure to change the way broadband signals are transmitted to make
	achieve ultrafast bandwidths without the need to install fibre all the way to a property.
Fibre to the Premise (FTTP)	The supply of data services over a fibre optic cable running between the local exchange and the end customer's premises. This
	technology completely replaces the need for copper cabling within the Openreach network.

Revenue	
Wholesale Line Rental (WLR)	Internal and external WLR connection and rental revenue.
Local Loop Unbundling (LLU)	Internal and external shared metallic path facility (SMPF) and metallic path facility (MPF) connection and rental revenue, co-location
	connection and rental revenue, copper port build, tie cables, and test access matrices (TAM).
Fibre to the Cabinet (FTTC)	Internal and external connection and rental revenue for FTTC products.
Gfast	Internal and external connection and rental revenue for Gfast products.
Fibre to the Premise (FTTP)	Internal and external connection and rental revenue for FTTP products.
Ethernet	Internal and external Ethernet connection and rental revenue.
Other	Primarily revenue from service-based activity and some legacy connectivity products, plus other fibre (e.g. Single Order GEA (SOGEA)
	and Single Order Gfast (SOGFast)).
Of which internal	Primarily rental and connection revenue related to WLR, SMPF, Ethernet and fibre supplied to BT's other customer-facing units.

Operational	
Network deployment: Superfast	All premises in the UK that are able to place an order to access superfast fibre broadband speeds of >30Mbps delivered using FTTC,
	Gfast, or FTTP technology.
Network deployment: Ultrafast Gfast	All premises in the UK that are able to place an order to access ultrafast fibre broadband speeds of >100Mbps delivered using Gfast
	technology.
Network deployment: Ultrafast FTTP	All premises in the UK that are able to place an order to access ultrafast fibre broadband speeds of >100Mbps delivered using FTTP
	technology.
Physical lines	Internal and external bearers in Great Britain at the end of the reporting period for various products as defined above, with the
	following exceptions:
	'Physical lines - Of which WLR' also includes WLR+SMPF lines, in addition to WLR-only lines
	'Physical lines - Of which LLU' is MPF lines, does not include SMPF lines.
Of which other	Internal and external bearers in Great Britain for SOGEA and SOGFast products at the end of the reporting period.
Total broadband connections	Total internal and external broadband connections in Great Britain at the end of the reporting period.
Of which non-fibre	Internal and external broadband connections in Great Britain delivered using non-fibre products (i.e. SMPF or MPF) alone at the end of
	the reporting period.
Of which FTTC	Internal and external broadband connections in Great Britain delivered using FTTC products at the end of the reporting period. The
	connection is only counted once as the non-fibre component of the broadband connection is excluded from the 'Of which non-fibre'
	count.
Of which Gfast	Internal and external broadband connections in Great Britain delivered using Gfast products at the end of the reporting period. The
	connection is only counted once as the non-fibre component of the broadband connection is excluded from the 'Of which non-fibre'
	count.
Of which FTTP	Internal and external broadband connections in Great Britain delivered using FTTP products at the end of the reporting period. The
	connection is only counted once because if a non-fibre component is used, it is excluded from the 'Of which non-fibre' count.
Of which other	Internal and external broadband connections in Great Britain delivered using SOGEA and SOGFast products at the end of the reporting
	period.
Ethernet	Total internal and external connections in Great Britain for Ethernet products at the end of the reporting period.