# Key Performance Indicators (KPIs)



#### For the 2016/17 and 2017/18 financial years ended 31 March 2017 and 31 March 2018 respectively and the quarters ending 30 June 2018 and 30 September 2018.

From Q3 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, and the quarters ending 30 June 2018 and 30 September 2018 have therefore been prepared on a pro forma restated basis.

These pro forma KPIs have been prepared to reflect the group's new reporting structure. The new structure reflects the combination of BT's Business and Public Sector and Wholesale and Ventures business units into a new division called Enterprise. Enterprise was formed on 1 May 2018 and will be reported as a single unit from Q3 2018/19. In addition, the pro forma KPIs reflect that BT now accounts for internal revenue generated by its Ventures businesses within Enterprise as revenue rather than as an internal recovery of cost.

The new structure also reflects that Openreach Northern Ireland (formerly Northern Ireland Networks) will be included within Openreach reporting from Q3 2018/19. Openreach Northern Ireland was previously reported within BT's Business and Public Sector unit.

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.

#### 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.
- Changes in this document from the KPIs published at BT's results announcement for Q2 2018/19 have been highlighted in yellow, with the exception of the Enterprise page which is entirely new and not highlighted.

#### Disclaimer

All pro forma financial information contained in this document is unaudited. The pro forma results are presented to investors and analysts as an indication of trend only. The financial statements do not constitute statutory accounts within the meaning of Section 434 of the Companies Act 2006 and have not been audited by BT's independent auditors.

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

#### For more information please contact BT Group Investor Relations

Phone: +44 (0)207 356 4909

Email: ir@bt.com

Website: www.bt.com/ir

#### **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	2018/19	2018/19
£m unless otherwise stated	Q1	Q2	Q3	Q4	Full year	Q1	Q2	Q3	Q4	Full year	Q1	Q2
Revenue	7											
Consumer	2,430	2,570	2,626	2,493	10,119	2,540	2,587	2,680	2,572	10,379	2,591	2,681
Enterprise	1,713	1,728	1,748	1,783	6,972	1,647	1,673	1,654	1,679	6,653	1,567	1,606
Global Services	1,713	1,409	1,399	1,783	5,480	1,246	1,265	1,265	1,243	5,019	1,147	1,185
Openreach	1,273	1,269	1,296	1,298	5,136	1,287	1,299	1,379	1,320	5,285	1,255	1,293
Other	3	1	4	2	10	2	4	2	2	10	1	1,230
Eliminations	(891)	(903)	(907)	(909)	(3,610)	(887)	(893)	(915)	(890)	(3,585)	(845)	(858)
Total Group revenue <sup>1</sup>	5,778	6,074	6,166	6,089	24,107	5,835	5,935	6,065	5,926	23,761	5,716	5,908
Underlying revenue YoY <sup>2</sup>	3,770	0,074	0,100	0,003	14,107	(0.6)%	(2.7)%	(1.4)%	(2.1)%	(1.7)%	(2.0)%	(0.2)%
onderlying revenue for		-	-			(0.0//8	(2.7)/0	(1.4)/0	(2.1)/0	(1.7)/0	(2.0)/0	(0.2)
EBITDA	7											
Consumer	548	589	603	557	2,297	556	575	558	680	2,369	610	611
Enterprise	535	574	582	587	2,278	493	520	512	535	2,060	480	50!
Global Services	121	132	39	202	494	73	81	141	135	430	95	11
Openreach	657	648	703	712	2,720	644	653	747	675	2,719	591	634
Other	(7)	2	15	(16)	(6)	19	(9)	(22)	11	(1)	24	17
Total Group EBITDA 1	1,854	1,945	1,942	2,042	7,783	1,785	1,820	1,936	2,036	7,577	1,800	1,87
YoY	-	-	-	-	-	(3.7)%	(6.4)%	(0.3)%	(0.3)%	(2.6)%	0.8%	3.09
Margin	32.1%	32.0%	31.5%	33.5%	32.3%	30.6%	30.7%	31.9%	34.4%	31.9%	31.5%	31.79
	-			-	-				-	•		
Adjusted profit before tax	838	930	898	1,004	3,670	791	798	928	999	3,516	816	84
Reported net income	624	623	446	353	2,046	285	533	611	675	2,104	549	503
INCOME STATEMENT		2016/17		2016/17	2016/17		2017/18		2017/18	2017/18		2018/1
£m unless otherwise stated		H1		H2	Full year		H1		H2	Full year		H:
1												
Total Group revenue 1		11,852		12,255	24,107		11,770		11,991	23,761		11,624
Operating costs before D&A and specific items	+	(8,053)		(8,271)	(16,324)		(8,165)		(8,019)	(16,184)		(7,949
Total Group EBITDA 1	_	3,799		3,984	7,783		3,605		3,972	7,577		3,675
Depreciation and amortisation <sup>1</sup>		(1,724)		(1,786)	(3,510)		(1,757)		(1,757)	(3,514)		(1,736
Adjusted operating profit		2,075		2,198	4,273		1,848		2,215	4,063		1,93
Net finance expense <sup>1</sup>		(300)		(294)	(594)		(259)		(287)	(546)		(283
Share of post tax profits/losses of assoc. & JVs <sup>1</sup>		(7)		(2)	(9)		0		(1)	(1)		:
Adjusted profit before tax		1,768		1,902	3,670		1,589		1,927	3,516		1,65
Total specific items		(287)		(891)	(1,178)		(496)		(332)	(828)		(317
Of which impact operating profit		(182)		(786)	(968)		(387)		(223)	(610)		(248
Of which net interest on pensions		(105)		(104)	(209)		(109)		(109)	(218)		(69
Reported profit before tax		1,481		1,011	2,492		1,093		1,595	2,688		1,340
Tax excluding tax on specific items		(300)		(363)	(663)		(321)		(350)	(671)		(340
Tax rate before specific items		17.0%		19.1%	18.1%		20.2%		18.2%	19.1%		20.59
Tax on specific items		66		151	217		46		41	87		5
Reported net income		1,247		799	2,046		818		1,286	2,104		1,052
Adjusted basis earnings per share (nears)	1	140		15 -	20.2		120		15.0	20 6		12.1
Adjusted basic earnings per share (pence)		14.8		15.5	30.3		12.8		15.9	28.6		13.3
Reported basic earnings per share (pence)		12.6		8.0	20.6		8.2		12.9	21.2		10.6
Dividend per share (pence)	1	4.85		10.55	15.40		4.85		10.55	15.40		4.62
Dividend per share (pence)		4.85		10.55	15.40		4.85		10.55	15.40		4.02
Average number of shares in issue (m)	1	9,933		9,944	9,938		9,915		9,906	9,911		9,910
TACTORE HOLLING OF SHORES III 1920G (III)		2,333		3,344	3,330		3,313		3,300	2,311		5,510

<sup>&</sup>lt;sup>1</sup> Adjusted, i.e. before specific items

 $<sup>^{2}</sup>$  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	2018/19	2018/19
£m unless otherwise stated	Q1	Q2	Q3	Q4	Full year	Q1	Q2	Q3	Q4	Full year	Q1	Q2
				_								
Cash capital expenditure	(711)	(751)	(751)	(906)	(3,119)	(784)	(870)	(843)	(844)	(3,341)	(874)	(862)
Normalised free cash flow	448	894	606	834	2,782	556	689	702	1,026	2,973	507	467
Net (debt)/cash	(9,572)	(9,567)	(8,981)	(8,932)	(8,932)	(8,810)	(9,520)	(8,923)	(9,627)	(9,627)	(11,227)	(11,895)
	•	-	-	-	-	•	•	•	-	-	-	
CASH FLOW & NET DEBT		2016/17		2016/17	2016/17		2017/18		2017/18	2017/18		2018/19
£m unless otherwise stated		H1		H2	Full year		H1		H2	Full year		H1
				_			-					
Total Group EBITDA 1		3,799		3,984	7,783		3,605		3,972	7,577		3,675
Interest		(282)		(340)	(622)		(257)		(291)	(548)		(228)
Tax (ex cash tax benefit of pension deficit payments)		(306)		(355)	(661)		(209)		(373)	(582)		(294)
Change in working capital		(412)		(89)	(501)		(365)		127	(238)		(497)
Change in other		5		(103)	(98)		125		(20)	105		54
Cash available for investment and distribution		2,804		3,097	5,901		2,899		3,415	6,314		2,710
Cash capital expenditure		(1,462)		(1,657)	(3,119)		(1,654)		(1,687)	(3,341)		(1,736)
Normalised free cash flow		1,342		1,440	2,782		1,245		1,728	2,973		974
Payments/refund for the acquisition of spectrum		0		0	0		0		(325)	(325)		21
Net cash flow from specific items		(114)		(91)	(205)		(589)		(239)	(828)		(277)
Reported free cash flow		1,228		1,349	2,577		656		1,164	1,820		718
Equity dividends paid		(951)		(484)	(1,435)		(1,038)		(485)	(1,523)		(1,040)
Repurchase of ordinary share capital		(206)		0	(206)		(221)		0	(221)		(9)
Residual free cash flow		71		865	936		(603)		679	76		(331)
Cash tax benefit of pension deficit payments		88		22	110		28		81	109		84
Gross pension deficit payment		(13)		(261)	(274)		(10)		(862)	(872)		(2,012)
Free cash flow post pension deficit payments		146		626	772		(585)		(102)	(687)		(2,259)
Other		125		9	134		(3)		(5)	(8)		(9)
Change in net (debt)/cash		271		635	906		(588)		(107)	(695)		(2,268)
Net (debt)/cash		(9,567)		(8,932)	(8,932)		(9,520)		(9,627)	(9,627)		(11,895)

<sup>&</sup>lt;sup>1</sup> Adjusted, i.e. before specific items

# **Group: Costs**

OPERATING COSTS	2016/17	2016/17	2016/17	2017/18	2017/18	2017/18	2018/19
£m unless otherwise stated	H1	H2	Full year	H1	H2	Full year	H1
Direct labour costs before leaver costs	2,581	2,522	5,103	2,690	2,658	5,348	2,664
Indirect labour costs	402	460	862	451	476	927	472
Leaver costs	54	32	86	30	20	50	8
Gross labour costs	3,037	3,014	6,051	3,171	3,154	6,325	3,144
Capitalised labour	(588)	(688)	(1,276)	(668)	(742)	(1,410)	(729)
Net labour costs	2,449	2,326	4,775	2,503	2,412	4,915	2,415
Payments to telecommunications operators	1,327	1,326	2,653	1,207	1,099	2,306	1,073
Property and energy costs	600	602	1,202	649	636	1,285	661
Network operating and IT costs	455	528	983	476	487	963	508
Programme rights charges	340	374	714	377	386	763	403
Other costs	2,882	3,115	5,997	2,953	2,999	5,952	2,889
Operating costs before D&A and specific items	8,053	8,271	16,324	8,165	8,019	16,184	7,949
Depreciation and amortisation (D&A)	1,724	1,786	3,510	1,757	1,757	3,514	1,736
Total operating costs before specific items	9,777	10,057	19,834	9,922	9,776	19,698	9,685
Specific items	136	782	918	373	214	587	212
Total operating costs	9,913	10,839	20,752	10,295	9,990	20,285	9,897
REPORTED CAPITAL EXPENDITURE	2016/17	2016/17	2016/17	2017/18	2017/18	2017/18	2018/19
£m unless otherwise stated	H1	H2	Full year	H1	H2	Full year	H1
Consumer	410	443	853	461	458	919	401
						313	101
Enterprise	194	260	454	237	255	492	218
	194 191	·····	454 361	237 128	255 150		218
Enterprise	<mark></mark>	260	······································		<del></del>	492	
Enterprise Global Services	191	260 170	361	128	150	492 278	<b>218</b> 99
Enterprise Global Services Openreach Other	191 713	260 170 907	361 1,620	128 <mark>808</mark> 59	150 891	492 278 1,699	218 99 1,055 60
Enterprise Global Services Openreach Other Total Group <sup>1</sup>	191 713 72	260 170 907 94	361 1,620 166	128 808	150 891 75	492 278 1,699 134 3,522	218 99 1,055
Enterprise Global Services Openreach Other	191 713 72 1,580	260 170 907 94 1,874	361 1,620 166 3,454	128 808 59 <b>1,693</b>	150 891 75 <b>1,829</b>	492 278 1,699 134	218 99 1,055 60 1,833 988
Enterprise Global Services Openreach Other Total Group <sup>1</sup> Of which capacity/network Of which customer driven	191 713 72 1,580 742	260 170 907 94 1,874 908	361 1,620 166 3,454 1,650	128 808 59 <b>1,693</b> 856	150 891 75 <b>1,829</b> 872	492 278 1,699 134 3,522 1,728	218 99 1,055 60 1,833 988 443
Enterprise Global Services Openreach Other Total Group <sup>1</sup> Of which capacity/network	191 713 72 1,580 742 538	260 170 907 94 1,874 908 532	361 1,620 166 3,454 1,650 1,070	128 808 59 <b>1,693</b> 856 493	150 891 75 <b>1,829</b> 872 487	492 278 1,699 134 3,522 1,728 980	218 99 1,055 60 1,833 988 443 327
Enterprise Global Services Openreach Other Total Group   Of which capacity/network Of which customer driven Of which systems/IT	191 713 72 1,580 742 538 253	260 170 907 94 1,874 908 532 347	361 1,620 166 3,454 1,650 1,070 600	128 808 59 <b>1,693</b> 856 493 295	150 891 75 <b>1,829</b> 872 487 392	492 278 1,699 134 3,522 1,728 980 687	218 99 1,055 60 1,833 988 443
Enterprise Global Services Openreach Other Total Group  Of which capacity/network Of which customer driven Of which systems/IT Of which non-network Infrastructure	191 713 72 1,580 742 538 253 47	260 170 907 94 1,874 908 532 347	361 1,620 166 3,454 1,650 1,070 600 134	128 808 59 <b>1,693</b> 856 493 295 49	150 891 75 <b>1,829</b> 872 487 392	492 278 1,699 134 3,522 1,728 980 687 127	218 99 1,055 60 1,833 988 443 327 75
Enterprise Global Services Openreach Other Total Group   Of which capacity/network Of which customer driven Of which systems/IT Of which non-network Infrastructure	191 713 72 1,580 742 538 253 47	260 170 907 94 1,874 908 532 347	361 1,620 166 3,454 1,650 1,070 600 134	128 808 59 <b>1,693</b> 856 493 295 49	150 891 75 <b>1,829</b> 872 487 392	492 278 1,699 134 3,522 1,728 980 687 127	218 99 1,055 60 1,833 988 443 327 75
Enterprise Global Services Openreach Other Total Group  Of which capacity/network Of which customer driven Of which systems/IT Of which non-network Infrastructure	191 713 72 1,580 742 538 253 47	260 170 907 94 1,874 908 532 347	361 1,620 166 3,454 1,650 1,070 600 134	128 808 59 <b>1,693</b> 856 493 295 49	150 891 75 <b>1,829</b> 872 487 392	492 278 1,699 134 3,522 1,728 980 687 127	218 99 1,055 60 1,833 988 443 327 75
Enterprise Global Services Openreach Other Total Group   Of which capacity/network Of which customer driven Of which systems/IT Of which non-network Infrastructure  ROLES Full-time equivalent	191 713 72 1,580 742 538 253 47  2016/17 H1	260 170 907 94 1,874 908 532 347	361 1,620 166 3,454 1,650 1,070 600 134 2016/17 Full year	128 808 59 1,693 856 493 295 49	150 891 75 <b>1,829</b> 872 487 392	492 278 1,699 134 3,522 1,728 980 687 127 2017/18 Full year	218 99 1,055 60 1,833 988 443 327 75 2018/19 H1
Enterprise Global Services Openreach Other Total Group   Of which capacity/network Of which customer driven Of which systems/IT Of which non-network Infrastructure  ROLES Full-time equivalent  Consumer	191 713 72 1,580 742 538 253 47  2016/17 H1	260 170 907 94 1,874 908 532 347	361 1,620 166 3,454 1,650 1,070 600 134 2016/17 Full year	128 808 59 1,693 856 493 295 49 2017/18 H1	150 891 75 <b>1,829</b> 872 487 392	492 278 1,699 134 3,522 1,728 980 687 127 2017/18 Full year	218 99 1,055 60 1,833 988 443 327 75 2018/19 H1
Enterprise Global Services Openreach Other Total Group   Of which capacity/network Of which customer driven Of which systems/IT Of which non-network Infrastructure  ROLES Full-time equivalent  Consumer Enterprise	191 713 72 1,580 742 538 253 47  2016/17 H1  16,544 13,090	260 170 907 94 1,874 908 532 347	361 1,620 166 3,454 1,650 1,070 600 134 2016/17 Full year 17,848 13,428	128 808 59 1,693 856 493 295 49 2017/18 H1 17,868 13,396	150 891 75 <b>1,829</b> 872 487 392	492 278 1,699 134 3,522 1,728 980 687 127 2017/18 Full year	218 99 1,055 60 1,833 988 443 327 75 2018/19 H1 19,076 13,397
Enterprise Global Services Openreach Other Total Group   Of which capacity/network Of which customer driven Of which systems/IT Of which non-network Infrastructure  ROLES Full-time equivalent  Consumer Enterprise Global Services	191 713 72 1,580 742 538 253 47  2016/17 H1  16,544 13,090 17,543	260 170 907 94 1,874 908 532 347	361 1,620 166 3,454 1,650 1,070 600 134 2016/17 Full year 17,848 13,428 17,538	128 808 59 1,693 856 493 295 49 2017/18 H1 17,868 13,396 17,399	150 891 75 <b>1,829</b> 872 487 392	492   278   1,699   134   3,522   1,728   980   687   127   2017/18   Full year   18,204   13,227   16,945	218 99 1,055 60 1,833 988 443 327 75 2018/19 H1 19,076 13,397 16,274
Enterprise Global Services Openreach Other Total Group   Of which capacity/network Of which customer driven Of which systems/IT Of which non-network Infrastructure  ROLES Full-time equivalent  Consumer Enterprise	191 713 72 1,580 742 538 253 47  2016/17 H1  16,544 13,090	260 170 907 94 1,874 908 532 347	361 1,620 166 3,454 1,650 1,070 600 134 2016/17 Full year 17,848 13,428	128 808 59 1,693 856 493 295 49 2017/18 H1 17,868 13,396	150 891 75 <b>1,829</b> 872 487 392	492 278 1,699 134 3,522 1,728 980 687 127 2017/18 Full year	218 99 1,055 60 1,833 988 443 327 75 2018/19 H1 19,076 13,397

<sup>&</sup>lt;sup>1</sup> Gross BDUK grant funding deferral (claw-back) included in capacity/network: 2014/15: £29m; 2015/16:£229m; 2016/17: £188m; 2017/18: £122m; 2018/19 H1: £170m (n.b. 2018/19 H1 claw-back excludes £29m of build costs, whereas prior years include build costs)

### Consumer

FINANCIAL	2016/17	2016/17	2016/17	2016/17	2016/17	2017/18	2017/18	2017/18	2017/18	2017/18	2018/19	2018/19
£m unless otherwise stated	Q1	Q2	Q3	Q4	Full year	Q1	Q2	Q3	Q4	Full year	Q1	Q2
					, , ,		-					-
Revenue												
Fixed	1,094	1,164	1,161	1,142	4,561	1,158	1,159	1,154	1,187	4,658	1,149	1,151
YoY	-	-	-	-	-	5.9%	(0.4)%	(0.6)%	3.9%	2.1%	(0.8)%	(0.7)%
Mobile	942	963	967	943	3,815	978	1,007	1,016	994	3,995	1,010	1,045
YoY	-	-	-	-	-	3.8%	4.6%	5.1%	5.4%	4.7%	3.3%	3.8%
Of which postpaid mobile	825	838	840	836	3,339	865	882	876	864	3,487	890	908
YoY	-	-	-	-	-	4.8%	5.3%	4.3%	3.3%	4.4%	2.9%	2.9%
Equipment	310	355	403	309	1,377	315	331	416	296	1,358	346	393
YoY	-	-	-	-	-	1.6%	(6.8)%	3.2%	(4.2)%	(1.4)%	9.8%	18.7%
Other	84	88	95	99	366	89	90	94	95	368	86	92
Total	2,430	2,570	2,626	2,493	10,119	2,540	2,587	2,680	2,572	10,379	2,591	2,681
Underlying YoY	-	-	-			4.5%	0.7%	2.1%	3.2%	2.6%	2.0%	3.6%
Of which Internal <sup>1</sup>	24	27	25	24	100	25	25	25	28	103	25	27
			1	1	[		1	1		1	1	
EBITDA	548	589	603	557	2,297	556	575	558	680	2,369	610	611
Underlying YoY		22.00/	22.00/	22.20/	22.70/	1.5%	(2.4)%	(7.5)%	22.1%	3.1%	9.7%	6.3%
Margin	22.6%	22.9%	23.0%	22.3%	22.7%	21.9%	22.2%	20.8%	26.4%	22.8%	23.5%	22.8%
OPERATIONAL	2016/17	2016/17	2016/17	2016/17	2016/17	2017/18	2017/18	2017/18	2017/18	2017/18	2018/19	2018/19
OPERATIONAL	2016/17 Q1	Q2	Q3	2016/17 Q4	Full year	Q1	02	Q3	2017/18 Q4	Full year	Q1	2016/19 Q2
	42	4-	QJ	Q.T	r un yeur	4-	4-	QJ	Q.	r un yeur	4-	4-
Average revenue per customer (£ per month)												
Fixed	35.0	37.4	37.3	36.7	36.6	37.6	37.8	37.7	38.9	38.0	37.9	38.3
YoY	-	-	-	-	-	7.4%	1.1%	1.1%	6.0%	3.8%	0.8%	1.3%
Postpaid mobile	22.1	22.1	21.8	21.4	21.8	22.0	22.1	21.6	21.1	21.7	21.7	22.0
YoY	-	-	-	-	-	(0.5)%	0.0%	(0.9)%	(1.4)%	(0.5)%	(1.4)%	(0.5)%
Prepaid mobile	7.5	8.0	8.3	7.7	7.8	8.0	8.2	8.3	8.2	8.1	8.1	8.3
YoY	-	-	-	-	-	6.7%	2.5%	0.0%	6.5%	3.8%	1.3%	1.2%
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%	1.6%
Postpaid mobile	1.1%	1.1%	1.2%	1.2%	1.1%	1.2%	1.1%	1.2%	1.2%	1.2%	1.2%	1.2%
	1											
Fibre share of broadband base												
Superfast	49.5%	51.5%	53.9%	56.0%	56.0%	57.8%	59.7%	61.8%	64.0%	64.0%	65.6%	68.4%
	49.5% 0.1%	51.5% 0.1%	53.9% 0.1%	56.0% 0.1%	56.0% 0.1%	57.8% 0.1%	59.7% 0.2%	61.8% 0.2%	64.0% 0.2%	64.0% 0.2%	65.6% 0.3%	68.4% 0.4%
Superfast Ultrafast		0.1%		0.1%	0.1%		0.2%		0.2%	0.2%		0.4%
Superfast Ultrafast FINANCIAL		0.1% <b>2016/17</b>		0.1% <b>2016/17</b>	0.1% 2016/17		0.2%		0.2% 2017/18	0.2%		0.4%
Superfast Ultrafast		0.1%		0.1%	0.1%		0.2%		0.2%	0.2%		0.4%
Superfast Ultrafast FINANCIAL £m unless otherwise stated		0.1% 2016/17 H1		0.1% 2016/17 H2	0.1% 2016/17 Full year		0.2% 2017/18 H1		0.2% 2017/18 H2	0.2% 2017/18 Full year		0.4% 2018/19 H1
Superfast Ultrafast FINANCIAL £m unless otherwise stated Revenue		0.1% <b>2016/17</b>		0.1% <b>2016/17</b>	0.1% 2016/17		0.2% 2017/18 H1		0.2% 2017/18 H2 5,252	0.2% 2017/18 Full year 10,379		0.4% 2018/19 H1 5,272
Superfast Ultrafast  FINANCIAL £m unless otherwise stated  Revenue YoY		0.1%  2016/17 H1  5,000		0.1%  2016/17 H2  5,119	0.1%  2016/17 Full year  10,119		0.2%  2017/18 H1  5,127 2.5%		0.2% 2017/18 H2 5,252 2.6%	0.2%  2017/18  Full year  10,379  2.6%		0.4% 2018/19 H1 5,272 2.8%
Superfast Ultrafast  FINANCIAL £m unless otherwise stated  Revenue YoY EBITDA		0.1% 2016/17 H1		0.1% 2016/17 H2	0.1% 2016/17 Full year		0.2%  2017/18 H1  5,127 2.5% 1,131		0.2%  2017/18 H2  5,252 2.6% 1,238	0.2%  2017/18  Full year  10,379  2.6%  2,369		0.4% 2018/19 H1 5,272 2.8% 1,221
Superfast Ultrafast  FINANCIAL £m unless otherwise stated  Revenue YoY  EBITDA YoY		0.1%  2016/17 H1  5,000 - 1,137		0.1%  2016/17 H2  5,119 - 1,160	0.1%  2016/17 Full year  10,119 - 2,297		0.2%  2017/18 H1  5,127 2.5% 1,131 (0.5)%		0.2%  2017/18 H2  5,252 2.6% 1,238 6.7%	0.2% 2017/18 Full year 10,379 2.6% 2,369 3.1%		0.4% 2018/19 H1 5,272 2.8% 1,221 8.0%
Superfast Ultrafast  FINANCIAL £m unless otherwise stated  Revenue YoY EBITDA YoY Margin		0.1%  2016/17 H1  5,000 - 1,137 - 22.7%		0.1%  2016/17 H2  5,119 - 1,160 - 22.7%	0.1%  2016/17 Full year  10,119 - 2,297 - 22.7%		0.2%  2017/18 H1  5,127 2.5% 1,131 (0.5)% 22.1%		0.2%  2017/18 H2  5,252 2.6% 1,238 6.7% 23.6%	0.2% 2017/18 Full year 10,379 2.6% 2,369 3.1% 22.8%		0.4%  2018/19 H1  5,272 2.8% 1,221 8.0% 23.2%
Superfast Ultrafast  FINANCIAL £m unless otherwise stated  Revenue YoY EBITDA YoY		0.1%  2016/17 H1  5,000 - 1,137		0.1%  2016/17 H2  5,119 - 1,160	0.1%  2016/17 Full year  10,119 - 2,297		0.2%  2017/18 H1  5,127 2.5% 1,131 (0.5)%		0.2%  2017/18 H2  5,252 2.6% 1,238 6.7%	0.2% 2017/18 Full year 10,379 2.6% 2,369 3.1%		0.4% 2018/19 H1 5,272 2.8% 1,221 8.0%
Superfast Ultrafast  FINANCIAL £m unless otherwise stated  Revenue YoY EBITDA YoY Margin  Operating profit YoY		0.1%  2016/17 H1  5,000 - 1,137 - 22.7% 637		0.1%  2016/17 H2  5,119 - 1,160 - 22.7%  671	0.1%  2016/17 Full year  10,119 - 2,297 - 22.7% 1,308		0.2%  2017/18 H1  5,127 2.5% 1,131 (0.5)% 22.1% 646 1.4%		0.2%  2017/18 H2  5,252 2.6% 1,238 6.7% 23.6% 731 8.9%	0.2%  2017/18 Full year  10,379 2.6% 2,369 3.1% 22.8% 1,377 5.3%		0.4% 2018/19 H1 5,272 2.8% 1,221 8.0% 23.2% 713 10.4%
Superfast Ultrafast  FINANCIAL £m unless otherwise stated  Revenue YoY EBITDA YoY Margin Operating profit		0.1%  2016/17 H1  5,000 - 1,137 - 22.7%		0.1%  2016/17 H2  5,119 - 1,160 - 22.7%	0.1%  2016/17 Full year  10,119 - 2,297 - 22.7%		0.2%  2017/18 H1  5,127 2.5% 1,131 (0.5)% 22.1% 646 1.4% 461		0.2%  2017/18 H2  5,252 2.6% 1,238 6.7% 23.6% 731 8.9% 458	0.2%  2017/18 Full year  10,379 2.6% 2,369 3.1% 22.8% 1,377 5.3% 919		0.4% 2018/19 H1 5,272 2.8% 1,221 8.0% 23.2% 713 10.4% 401
Superfast Ultrafast  FINANCIAL £m unless otherwise stated  Revenue YoY EBITDA YoY Margin Operating profit YoY Reported capex		0.1%  2016/17 H1  5,000 - 1,137 - 22.7% 637		0.1%  2016/17 H2  5,119 - 1,160 - 22.7%  671	0.1%  2016/17 Full year  10,119 - 2,297 - 22.7% 1,308		0.2%  2017/18 H1  5,127 2.5% 1,131 (0.5)% 22.1% 646 1.4%		0.2%  2017/18 H2  5,252 2.6% 1,238 6.7% 23.6% 731 8.9%	0.2%  2017/18 Full year  10,379 2.6% 2,369 3.1% 22.8% 1,377 5.3%		0.4% 2018/19 H1 5,272 2.8% 1,221 8.0% 23.2% 713 10.4%

 $<sup>^{1}</sup>$  2016/17 and 2017/18 internal revenue has been restated following review

# **Enterprise**

FINANCIAL £m unless otherwise stated	2016/17 O1	2016/17 02	2016/17 Q3	2016/17 Q4	2016/17 Full year	2017/18 01	2017/18 Q2	2017/18 Q3	2017/18 Q4	2017/18 Full year	2018/19 O1	2018/19 Q2
Lili ulless otilei wise stateu	QI	Ų²	ŲΣ	Q4	ruii yeai	QI	Ų٤	ųз	Q4	ruii yeai	Q <u>+</u>	ŲΣ
Revenue	<u> </u>											
Fixed	788	781	771	786	3,126	750	747	731	729	2,957	697	687
YoY	-	-	-	-	-	(4.8)%	(4.4)%	(5.2)%	(7.3)%	(5.4)%	(7.1)%	(8.0)%
Of which voice	390	381	374	384	1,529	368	362	353	349	1,432	331	319
YoY	-	-	-	-	-	(5.6)%	(5.0)%	(5.6)%	(9.1)%	(6.3)%	(10.1)%	(11.9)%
Of which broadband	124	124	127	128	503	126	125	124	124	499	121	115
YoY	-	-	-	-	-	1.6%	0.8%	(2.4)%	(3.1)%	(0.8)%	(4.0)%	(8.0)%
Of which WAN and Ethernet	102	109	108	110	429	108	114	111	114	447	116	118
YoY	-	-	-	-	-	5.9%	4.6%	2.8%	3.6%	4.2%	7.4%	3.5%
Mobile	297	298	320	314	1,229	312	315	318	304	1,249	303	321
YoY	-	-	-	-		5.1%	5.7%	(0.6)%	(3.2)%	1.6%	(2.9)%	1.9%
Of which retail mobile	242	244	262	257	1,005	255	255	263	248	1,021	252	267
YoY	-		-			5.4%	4.5%	0.4%	(3.5)%	1.6%	(1.2)%	4.7%
Of which wholesale mobile	55	54	58	57	224	57	60	55	56	228	51	54
YoY		-	-		- 4 450	3.6%	11.1%	(5.2)%	(1.8)%	1.8%	(10.5)%	(10.0)%
Managed services	294	270	283	311	1,158	278	287	285	292	1,142	264	269
YoY	-	-	-	-	-	(5.4)%	6.3%	0.7%	(6.1)%	(1.4)%	(5.0)%	(6.3)%
Republic of Ireland	86	97	102	97	382	87	89	93	101	370	88	104
YoY	- 420		- 420		-	1.2%	(8.2)%	(8.8)%	4.1%	(3.1)%	1.1%	16.9%
Ventures	128	143	138	145	553	123	136	141	145	545	136	145
YoY	- 121	- 120	- 124	- 121		(3.9)%	(4.9)%	2.2%	0.0%	(1.4)%	10.6%	6.6%
Other	121	139	134	131	524	97	99	86	108	390	79	80
Total	1,713	1,728	1,748	1,783	6,972	1,647	1,673	1,654	1,679	6,653	1,567	1,606
Underlying YoY Of which Internal	106	105	105	107	424	(4.3)% 94	(3.5)%	(5.5)% 91	(6.0)% 96	(4.8)% 380	(4.9)% 94	(4.0)% 94
Of Which internal	100	103	103	107	424	34	33	91	90	380	34	34
Revenue by channel	$\overline{}$											
Public Sector & Major Business (ex Rol)	449	440	42.4									
	449	449	434	477	1,809	413	422	405	428	1,668	394	398
YoY	-	449	434	477	1,809				428 (10.3)%			398 (5.7)%
YoY Corporate	- 191	186	434 - 192	477 - 186	1,809 - 755	413 (8.0)% 179	422 (6.0)% 181	405 (6.7)% 174		1,668 (7.8)% 709	394 (4.6)% 158	
	-	-	-	-	-	(8.0)%	(6.0)%	(6.7)%	(10.3)%	(7.8)%	(4.6)%	(5.7)%
Corporate	-	-	-	-	-	(8.0)% 179	(6.0)% 181	(6.7)% 174	(10.3)% 175	<b>(7.8)%</b> 709	(4.6)% 158	(5.7)% 156
Corporate YoY	- 191 -	- 186 -	- 192 -	- 186 -	- 755 -	(8.0)% 179 (6.3)%	(6.0)% 181 (2.7)%	(6.7)% 174 (9.4)%	(10.3)% 175 (5.9)%	(7.8)% 709 (6.1)%	(4.6)% 158 (11.7)%	(5.7)% 156 (13.8)%
Corporate YoY SME	- 191 -	- 186 -	- 192 -	- 186 -	- 755 -	(8.0)% 179 (6.3)% 417	(6.0)% 181 (2.7)% 420	(6.7)% 174 (9.4)% 422	(10.3)% 175 (5.9)% 413	(7.8)% 709 (6.1)% 1,672	(4.6)% 158 (11.7)% 414	(5.7)% 156 (13.8)% 421
Corporate YoY SME YoY	191 - 414	- 186 - 423 -	192 - 437	- 186 - 424 -	- 755 - 1,698 -	(8.0)% 179 (6.3)% 417 0.7%	(6.0)% 181 (2.7)% 420 (0.7)%	(6.7)% 174 (9.4)% 422 (3.4)%	(10.3)% 175 (5.9)% 413 (2.6)%	(7.8)% 709 (6.1)% 1,672 (1.5)%	(4.6)% 158 (11.7)% 414 (0.7)%	(5.7)% 156 (13.8)% 421 0.2%
Corporate YoY SME YoY Wholesale	191 - 414	- 186 - 423 -	192 - 437	- 186 - 424 -	- 755 - 1,698 -	(8.0)% 179 (6.3)% 417 0.7% 429	(6.0)% 181 (2.7)% 420 (0.7)% 430	(6.7)% 174 (9.4)% 422 (3.4)% 425	(10.3)% 175 (5.9)% 413 (2.6)% 424	(7.8)% 709 (6.1)% 1,672 (1.5)% 1,708	(4.6)% 158 (11.7)% 414 (0.7)% 380	(5.7)% 156 (13.8)% 421 0.2% 384
Corporate YoY SME YoY Wholesale	191 - 414	- 186 - 423 -	192 - 437	- 186 - 424 -	755 - 1,698 - 1,795	(8.0)% 179 (6.3)% 417 0.7% 429	(6.0)% 181 (2.7)% 420 (0.7)% 430	(6.7)% 174 (9.4)% 422 (3.4)% 425	(10.3)% 175 (5.9)% 413 (2.6)% 424	(7.8)% 709 (6.1)% 1,672 (1.5)% 1,708	(4.6)% 158 (11.7)% 414 (0.7)% 380	(5.7)% 156 (13.8)% 421 0.2% 384
Corporate YoY SME YoY Wholesale YoY	191 - 414 - 453	186 - 423 - 440 -	192 - 437 - 448	186 - 424 - 454	- 755 - 1,698 -	(8.0)% 179 (6.3)% 417 0.7% 429 (5.3)%	(6.0)% 181 (2.7)% 420 (0.7)% 430 (2.3)%	(6.7)% 174 (9.4)% 422 (3.4)% 425 (5.1)%	(10.3)% 175 (5.9)% 413 (2.6)% 424 (6.6)%	(7.8)% 709 (6.1)% 1,672 (1.5)% 1,708 (4.8)%	(4.6)% 158 (11.7)% 414 (0.7)% 380 (11.4)%	(5.7)% 156 (13.8)% 421 0.2% 384 (10.7)%
Corporate YoY SME YoY Wholesale YoY	191 - 414 - 453	186 - 423 - 440 -	192 - 437 - 448	186 - 424 - 454	755 - 1,698 - 1,795	(8.0)% 179 (6.3)% 417 0.7% 429 (5.3)%	(6.0)% 181 (2.7)% 420 (0.7)% 430 (2.3)%	(6.7)% 174 (9.4)% 422 (3.4)% 425 (5.1)%	(10.3)% 175 (5.9)% 413 (2.6)% 424 (6.6)%	(7.8)% 709 (6.1)% 1,672 (1.5)% 1,708 (4.8)%	(4.6)% 158 (11.7)% 414 (0.7)% 380 (11.4)%	(5.7)% 156 (13.8)% 421 0.2% 384 (10.7)%
Corporate YoY SME YoY Wholesale YoY  EBITDA Underlying YoY	191 - 414 - 453 - 535	186 - 423 - 440 - 574	192 - 437 - 448 - 582	186 	755 - 1,698 - 1,795 - 2,278	(8.0)% 179 (6.3)% 417 0.7% 429 (5.3)% 493 (7.9)%	(6.0)% 181 (2.7)% 420 (0.7)% 430 (2.3)% 520 (9.4)%	(6.7)% 174 (9.4)% 422 (3.4)% 425 (5.1)% 512 (12.0)%	(10.3)% 175 (5.9)% 413 (2.6)% 424 (6.6)% 535 (8.9)%	(7.8)% 709 (6.1)% 1,672 (1.5)% 1,708 (4.8)% 2,060 (9.6)%	(4.6)% 158 (11.7)% 414 (0.7)% 380 (11.4)% 480 (2.7)%	(5.7)% 156 (13.8)% 421 0.2% 384 (10.7)% 505 (2.9)%
Corporate YoY SME YoY Wholesale YoY  EBITDA Underlying YoY Margin	191 - 414 - 453 - 535 - 31.2%	186 - 423 - 440 - 574 - 33.2%	- 192 - 437 - 448 - 582 - 33.3%	186 	755 - 1,698 - 1,795 - 2,278 - 32,7%	(8.0)% 179 (6.3)% 417 0.7% 429 (5.3)% 493 (7.9)% 29.9%	(6.0)% 181 (2.7)% 420 (0.7)% 430 (2.3)% 520 (9.4)% 31.1%	(6.7)% 174 (9.4)% 422 (3.4)% 425 (5.1)% 512 (12.0)% 30.9%	(10.3)% 175 (5.9)% 413 (2.6)% 424 (6.6)% 535 (8.9)% 31.8%	(7.8)% 709 (6.1)% 1,672 (1.5)% 1,708 (4.8)%  2,060 (9.6)% 30.9%	(4.6)% 158 (11.7)% 414 (0.7)% 380 (11.4)% 480 (2.7)% 30.6%	(5.7)% 156 (13.8)% 421 0.2% 384 (10.7)% 505 (2.9)% 31.4%
Corporate YoY SME YoY Wholesale YoY  EBITDA Underlying YoY Margin Of which Ventures	191 - 414 - 453 - 535 - 31.2%	186 - 423 - 440 - 574 - 33.2%	- 192 - 437 - 448 - 582 - 33.3%	186 	755 - 1,698 - 1,795 - 2,278 - 32,7%	(8.0)% 179 (6.3)% 417 0.7% 429 (5.3)% 493 (7.9)% 29.9%	(6.0)% 181 (2.7)% 420 (0.7)% 430 (2.3)% 520 (9.4)% 31.1%	(6.7)% 174 (9.4)% 422 (3.4)% 425 (5.1)% 512 (12.0)% 30.9% 54	(10.3)% 175 (5.9)% 413 (2.6)% 424 (6.6)% 535 (8.9)% 31.8%	(7.8)% 709 (6.1)% 1,672 (1.5)% 1,708 (4.8)%  2,060 (9.6)% 30.9% 218	(4.6)% 158 (11.7)% 414 (0.7)% 380 (11.4)% 480 (2.7)% 30.6% 45	(5.7)% 156 (13.8)% 421 0.2% 384 (10.7)% 505 (2.9)% 31.4%
Corporate YoY SME YoY Wholesale YoY  EBITDA Underlying YoY Margin Of which Ventures YoY	191 - 414 - 453 - 535 - 31.2%	186 - 423 - 440 - 574 - 33.2% 60	192 - 437 - 448 - 582 - 33.3%	186 - 424 - 454 - 32.9% 64	755 - 1,698 - 1,795 - 2,278 - 32.7% 228	(8.0)% 179 (6.3)% 417 0.7% 429 (5.3)% 493 (7.9)% 29.9% 43 (8.5)%	(6.0)% 181 (2.7)% 420 (0.7)% 430 (2.3)%  520 (9.4)% 31.1% 52 (13.3)%	(6.7)% 174 (9.4)% 422 (3.4)% 425 (5.1)% 512 (12.0)% 30.9% 54 (5.3)%	(10.3)% 175 (5.9)% 413 (2.6)% 424 (6.6)% 535 (8.9)% 31.8% 69 7.8%	(7.8)% 709 (6.1)% 1,672 (1.5)% 1,708 (4.8)%  2,060 (9.6)% 30.9% 218 (4.4)%	(4.6)% 158 (11.7)% 414 (0.7)% 380 (11.4)% 480 (2.7)% 30.6% 45 4.7%	(5.7)% 156 (13.8)% 421 0.2% 384 (10.7)% 505 (2.9)% 31.4% 55 5.8%
Corporate YoY SME YoY Wholesale YoY  EBITDA Underlying YoY Margin Of which Ventures YoY	191 - 414 - 453 - 535 - 31.2%	186 - 423 - 440 - 574 - 33.2% 60	192 - 437 - 448 - 582 - 33.3%	186 - 424 - 454 - 32.9% 64	755 - 1,698 - 1,795 - 2,278 - 32.7% 228	(8.0)% 179 (6.3)% 417 0.7% 429 (5.3)% 493 (7.9)% 29.9% 43 (8.5)%	(6.0)% 181 (2.7)% 420 (0.7)% 430 (2.3)%  520 (9.4)% 31.1% 52 (13.3)%	(6.7)% 174 (9.4)% 422 (3.4)% 425 (5.1)% 512 (12.0)% 30.9% 54 (5.3)%	(10.3)% 175 (5.9)% 413 (2.6)% 424 (6.6)% 535 (8.9)% 31.8% 69 7.8%	(7.8)% 709 (6.1)% 1,672 (1.5)% 1,708 (4.8)%  2,060 (9.6)% 30.9% 218 (4.4)%	(4.6)% 158 (11.7)% 414 (0.7)% 380 (11.4)% 480 (2.7)% 30.6% 45 4.7%	(5.7)% 156 (13.8)% 421 0.2% 384 (10.7)% 505 (2.9)% 31.4% 55 5.8%
Corporate YoY SME YoY Wholesale YoY  EBITDA Underlying YoY Margin Of which Ventures YoY Margin	191 - 414 - 453 - 535 - 31.2%	186 - 423 - 440 - 574 - 33.2% 60	192 - 437 - 448 - 582 - 33.3%	186 - 424 - 454 - 32.9% 64	755 - 1,698 - 1,795 - 2,278 - 32.7% 228	(8.0)% 179 (6.3)% 417 0.7% 429 (5.3)% 493 (7.9)% 29.9% 43 (8.5)%	(6.0)% 181 (2.7)% 420 (0.7)% 430 (2.3)%  520 (9.4)% 31.1% 52 (13.3)%	(6.7)% 174 (9.4)% 422 (3.4)% 425 (5.1)% 512 (12.0)% 30.9% 54 (5.3)%	(10.3)% 175 (5.9)% 413 (2.6)% 424 (6.6)% 535 (8.9)% 31.8% 69 7.8%	(7.8)% 709 (6.1)% 1,672 (1.5)% 1,708 (4.8)%  2,060 (9.6)% 30.9% 218 (4.4)%	(4.6)% 158 (11.7)% 414 (0.7)% 380 (11.4)% 480 (2.7)% 30.6% 45 4.7%	(5.7)% 156 (13.8)% 421 0.2% 384 (10.7)% 505 (2.9)% 31.4% 55 5.8%
Corporate YoY SME YoY Wholesale YoY  EBITDA Underlying YoY Margin Of which Ventures YoY Margin Orders	191 - 414 - 453 - 535 - 31.2% 47 - 36.7%	186 - 423 - 440 - 574 - 33.2% 60 - 42.0%	192 - 437 - 448 - 582 - 33.3% 57 - 41.3%	186 - 424 - 454 - 32.9% 64 - 44.1%	755 - 1,698 - 1,795 - 2,278 - 32.7% 228 - 41.2%	(8.0)% 179 (6.3)% 417 0.7% 429 (5.3)% 493 (7.9)% 29.9% 43 (8.5)% 35.0%	(6.0)% 181 (2.7)% 420 (0.7)% 430 (2.3)%  520 (9.4)% 31.1% 52 (13.3)% 38.2%	(6.7)% 174 (9.4)% 422 (3.4)% 425 (5.1)% 512 (12.0)% 30.9% 54 (5.3)% 38.3%	(10.3)% 175 (5.9)% 413 (2.6)% 424 (6.6)% 535 (8.9)% 31.8% 69 7.8% 47.6%	(7.8)% 709 (6.1)% 1,672 (1.5)% 1,708 (4.8)%  2,060 (9.6)% 30.9% 218 (4.4)% 40.0%	(4.6)% 158 (11.7)% 414 (0.7)% 380 (11.4)% 480 (2.7)% 30.6% 45 4.7% 33.1%	(5.7)% 156 (13.8)% 421 0.2% 384 (10.7)% 505 (2.9)% 31.4% 55 5.8% 37.9%
Corporate YoY SME YoY Wholesale YoY  EBITDA Underlying YoY Margin Of which Ventures YoY Margin Orders Total retail orders	191 - 414 - 453 - 535 - 31.2% 47 - 36.7%	186 - 423 - 440 - 574 - 33.2% 60 - 42.0%	192 - 437 - 448 - 582 - 33.3% 57 - 41.3%	186 - 424 - 454 - 32.9% 64 - 44.1%	755 - 1,698 - 1,795 - 2,278 - 32.7% 228 - 41.2%	(8.0)% 179 (6.3)% 417 0.7% 429 (5.3)% 493 (7.9)% 29.9% 43 (8.5)% 35.0%	(6.0)% 181 (2.7)% 420 (0.7)% 430 (2.3)%  520 (9.4)% 31.1% 52 (13.3)% 38.2%	(6.7)% 174 (9.4)% 422 (3.4)% 425 (5.1)% 512 (12.0)% 30.9% 54 (5.3)% 38.3%	(10.3)% 175 (5.9)% 413 (2.6)% 424 (6.6)% 535 (8.9)% 31.8% 69 7.8% 47.6%	(7.8)% 709 (6.1)% 1,672 (1.5)% 1,708 (4.8)%  2,060 (9.6)% 30.9% 218 (4.4)% 40.0%	(4.6)% 158 (11.7)% 414 (0.7)% 380 (11.4)% 480 (2.7)% 30.6% 45 4.7% 33.1%	(5.7)% 156 (13.8)% 421 0.2% 384 (10.7)% 505 (2.9)% 31.4% 55 5.8% 37.9%
Corporate YoY SME YoY Wholesale YoY  EBITDA Underlying YoY Margin Of which Ventures YoY Margin  Orders Total retail orders YoY	191 - 414 - 453 - 535 - 31.2% 47 - 36.7%	186 	192 	186 - 424 - 454 - 587 - 32.9% 64 - 44.1%	2,278 2,278 32.7% 228 41.2%	(8.0)% 179 (6.3)% 417 0.7% 429 (5.3)% 493 (7.9)% 29.9% 43 (8.5)% 35.0%	(6.0)% 181 (2.7)% 420 (0.7)% 430 (2.3)%  520 (9.4)% 31.1% 52 (13.3)% 38.2%	(6.7)% 174 (9.4)% 422 (3.4)% 425 (5.1)% 512 (12.0)% 30.9% 54 (5.3)% 38.3%	(10.3)% 175 (5.9)% 413 (2.6)% 424 (6.6)% 535 (8.9)% 31.8% 69 7.8% 47.6%	(7.8)% 709 (6.1)% 1,672 (1.5)% 1,708 (4.8)%  2,060 (9.6)% 30.9% 218 (4.4)% 40.0%	(4.6)% 158 (11.7)% 414 (0.7)% 380 (11.4)% 480 (2.7)% 30.6% 45 4.7% 33.1%	(5.7)% 156 (13.8)% 421 0.2% 384 (10.7)% 505 (2.9)% 31.4% 55 5.8% 37.9%
Corporate YoY  SME YoY  Wholesale YoY  EBITDA  Underlying YoY Margin  Of which Ventures YoY  Margin  Orders  Total retail orders YoY Of which new business	191 - 414 - 453 - 535 - 31.2% 47 - 36.7%	186 	192 	186 - 424 - 454 - 587 - 32.9% 64 - 44.1%	2,278 2,278 32.7% 228 41.2%	(8.0)% 179 (6.3)% 417 0.7% 429 (5.3)% 493 (7.9)% 29.9% 43 (8.5)% 35.0%	(6.0)% 181 (2.7)% 420 (0.7)% 430 (2.3)%  520 (9.4)% 31.1% 52 (13.3)% 38.2%	(6.7)% 174 (9.4)% 422 (3.4)% 425 (5.1)% 512 (12.0)% 30.9% 54 (5.3)% 38.3%	(10.3)% 175 (5.9)% 413 (2.6)% 424 (6.6)% 535 (8.9)% 31.8% 69 7.8% 47.6%	(7.8)% 709 (6.1)% 1,672 (1.5)% 1,708 (4.8)%  2,060 (9.6)% 30.9% 218 (4.4)% 40.0%  3,391 0.7% 2,295	(4.6)% 158 (11.7)% 414 (0.7)% 380 (11.4)% 480 (2.7)% 30.6% 45 4.7% 33.1%	(5.7)% 156 (13.8)% 421 0.2% 384 (10.7)% 505 (2.9)% 31.4% 55 5.8% 37.9% 650 (11.2)% 430
Corporate YoY  SME YoY  Wholesale YoY  EBITDA  Underlying YoY Margin  Of which Ventures YoY  Margin  Orders  Total retail orders YoY  Of which new business YoY	191 - 414 - 453 - 31.2% 47 - 36.7%	186 - 423 - 440 - 574 - 33.2% 60 - 42.0%	582 - 33.3% - 41.3%	186 - 424 - 454 - 32.9% 64 - 44.1%	755 - 1,698 - 1,795 - 2,278 - 32.7% 228 - 41.2%	(8.0)% 179 (6.3)% 417 0.7% 429 (5.3)% 29.9% 43 (8.5)% 35.0% 1,180 81.0% 872 87.1%	(6.0)% 181 (2.7)% 420 (0.7)% 430 (2.3)%  520 (9.4)% 31.1% 52 (13.3)% 38.2%	(6.7)% 174 (9.4)% 422 (3.4)% 425 (5.1)% 512 (12.0)% 30.9% 54 (5.3)% 38.3% 665 (22.3)% 435 (24.6)%	(10.3)% 175 (5.9)% 413 (2.6)% 424 (6.6)% 535 (8.9)% 31.8% 69 7.8% 47.6% 814 (19.7)% 518 (21.6)%	(7.8)% 709 (6.1)% 1,672 (1.5)% 1,708 (4.8)%  2,060 (9.6)% 30.9% 218 (4.4)% 40.0%  3,391 0.7% 2,295 3.3%	(4.6)% 158 (11.7)% 414 (0.7)% 380 (11.4)% 480 (2.7)% 30.6% 45 4.7% 33.1% 657 (44.3)% 395 (54.7)%	(5.7)% 156 (13.8)% 421 0.2% 384 (10.7)% 505 (2.9)% 31.4% 55 5.8% 37.9% 650 (11.2)% 430 (8.5)%
Corporate YoY SME YoY Wholesale YoY  EBITDA Underlying YoY Margin Of which Ventures YoY Margin  Orders  Total retail orders YoY Of which new business YoY Of which renewals	191 - 414 - 453 - 31.2% 47 - 36.7%	186 - 423 - 440 - 574 - 33.2% 60 - 42.0%	582 - 33.3% - 41.3%	186 - 424 - 454 - 32.9% 64 - 44.1%	755 - 1,698 - 1,795 - 2,278 - 32.7% 228 - 41.2%	(8.0)% 179 (6.3)% 417 0.7% 429 (5.3)%  493 (7.9)% 29.9% 43 (8.5)% 35.0%  1,180 81.0% 872 87.1% 308	(6.0)% 181 (2.7)% 420 (0.7)% 430 (2.3)%  520 (9.4)% 31.1% 52 (13.3)% 38.2%  732 (13.6)% 470 (9.1)% 262	(6.7)% 174 (9.4)% 422 (3.4)% 425 (5.1)% 512 (12.0)% 30.9% 54 (5.3)% 38.3% 665 (22.3)% 435 (24.6)% 230	(10.3)% 175 (5.9)% 413 (2.6)% 424 (6.6)% 535 (8.9)% 31.8% 69 7.8% 47.6% 814 (19.7)% 518 (21.6)% 296	(7.8)% 709 (6.1)% 1,672 (1.5)% 1,708 (4.8)%  2,060 (9.6)% 30.9% 218 (4.4)% 40.0%  3,391 0.7% 2,295 3.3% 1,096	(4.6)% 158 (11.7)% 414 (0.7)% 380 (11.4)% 480 (2.7)% 30.6% 45 4.7% 33.1% 657 (44.3)% 395 (54.7)% 262	(5.7)% 156 (13.8)% 421 0.2% 384 (10.7)% 505 (2.9)% 31.4% 55 5.8% 37.9% 650 (11.2)% 430 (8.5)% 220

# **Enterprise**

OPERATIONAL	2016/17	2016/17	2016/17	2016/17	2016/17	2017/18	2017/18	2017/18	2017/18	2017/18	2018/19	2018/19
	Q1	Q2	Q3	Q4	Full year	Q1	Q2	Q3	Q4	Full year	Q1	Q2
Number of products/customers ('000 except noted)	1											
Voice lines	2,910	2,890	2,857	2,830	2,830	2,804	2,782	2,770	2,716	2,716	2,668	2,646
Of which traditional voice lines	2,710	2,645	2,586	2,529	2,529	2,473	2,416	2,352	2,282	2,282	2,213	2,152
Of which VoIP seats	200	245	271	301	301	331	366	418	434	434	455	494
Call minutes (millions)	2,565	2,612	2,416	2,444	10,037	2,274	2,208	2,112	2,081	8,676	1,926	1,817
Of which retail call minutes (millions)	1,281	1,380	1,220	1,241	5,122	1,143	1,103	1,020	1,016	4,283	953	889
Of which 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	928
External broadband lines	1,645	1,657	1,641	1,625	1,625	1,606	1,594	1,576	1,552	1,552	1,540	1,523
Of which retail broadband lines	820	824	828	830	830	817	814	810	805	805	796	782
Of which wholesale broadband lines	825	833	813	795	795	789	780	766	747	747	744	741
WAN and Ethernet	121.7	123.8	126.4	127.2	127.2	128.4	130.2	125.7	128.0	128.0	132.4	132.9
Of which wholesale Ethernet circuits	40.3	41.5	42.8	43.8	43.8	44.7	45.5	46.1	46.6	46.6	47.4	48.1
Of which WAN circuits	81.4	82.3	83.6	83.4	83.4	83.7	84.7	79.6	81.4	81.4	85.0	84.8
Private Circuits	56.8	54.4	51.6	49.6	49.6	48.0	45.4	46.0	43.5	43.5	41.4	39.9
Mobile customers	3,179	3,241	3,289	3,335	3,335	3,401	3,458	3,481	3,521	3,521	3,540	3,551
MVNO customers	4,462	3,779	3,810	3,764	3,764	3,737	3,684	3,668	3,731	3,731	3,716	3,728
Fibre share of broadband base												
Superfast	25.6%	28.3%	30.5%	32.4%	32.4%	34.4%	36.1%	37.9%	39.5%	39.5%	40.6%	42.5%
Ultrafast	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.1%	0.1%
FINANCIAL		2016/17		2016/17	2016/17		2017/18		2017/18	2017/18		2018/19
£m unless otherwise stated		H1		H2	Full year		H1		H2	Full year		H1
Revenue		3,441		3,531	6,972		3,320		3,333	6,653		3,173
YoY		-		-	-		(3.5)%		(5.6)%	(4.6)%		(4.4)%
EBITDA		1,109		1,169	2,278		1,013		1,047	2,060		985
YoY		· -		· -	· -		(8.7)%		(10.4)%	(9.6)%		(2.8)%
Margin		32.2%		33.1%	32.7%		30.5%		31.4%	31.0%		31.0%
Operating profit		803		861	1,664		697		727	1,424		676
YoY		-		-	-		(13.2)%		(15.6)%	(14.4)%		(3.0)%
Reported capex		194		260	454		237		255	492		218
YoY		-		-	-		22.2%		(1.9)%	8.4%		(8.0)%
Normalised free cash flow		834		993	1,827		669		900	1,569		646
Normanised free cash now		034		333	1,027		003		500	1,505		0-10

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

# **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	2018/19
£m unless otherwise stated	Q1	Q2	Q3	Q4	Full year	Q1	Q2	Q3	Q4	Full year	Q1	Q2
Revenue	1											
UK	363	419	419	416	1,617	368	382	380	381	1,511	369	373
YoY	-	-	-	-	-	1.4%	(8.8)%	(9.3)%	(8.4)%	(6.6)%	0.3%	(2.4)%
Continental Europe	479	530	503	520	2,032	459	469	470	455	1,853	408	421
YoY	-	-	-	-	-	(4.2)%	(11.5)%	(6.6)%	(12.5)%	(8.8)%	(11.1)%	(10.2)%
United States, Canada, and Latin America	263	294	298	302	1,157	263	255	255	243	1,016	228	237
YoY	-	-	-	-	-	0.0%	(13.3)%	(14.4)%	(19.5)%	(12.2)%	(13.3)%	(7.1)%
Asia Pacific, the Middle East, and Africa	145	166	179	184	674	156	159	160	164	639	142	154
YoY	-	-	-	-	-	7.6%	(4.2)%	(10.6)%	(10.9)%	(5.2)%	(9.0)%	(3.1)%
Total	1,250	1,409	1,399	1,422	5,480	1,246	1,265	1,265	1,243	5,019	1,147	1,185
Underlying YoY	-	-	-	- [	-	(7.8)%	(12.6)%	(8.3)%	(10.1)%	(9.7)%	(6.1)%	(5.0)%
EBITDA	121	132	39	202	494	73	81	141	135	430	95	113
Underlying YoY	-	-	-	-	-	(51.2)%	(39.4)%	276.9%	(30.2)%	(13.4)%	38.4%	40.7%
Margin	9.7%	9.4%	2.8%	14.2%	9.0%	5.9%	6.4%	11.1%	10.9%	8.6%	8.3%	9.5%
				1				1				
Orders	960	1,501	1,230	913	4,604	804	924	1,091	1,026	3,845	628	797
YoY	-	-	-	-	-	(16.3)%	(38.4)%	(11.3)%	12.4%	(16.5)%	(21.9)%	(13.7)%
FINANCIAL		2016/17		2016/17	2016/17		2017/10		2017/18	2017/18		2018/19
£m unless otherwise stated		2016/17 H1		2016/17 H2	Full year		2017/18 H1		2017/18 H2	Full year		2018/19 H1
Till utiless ottlerwise stateu		пт		П	ruii yeai		пт		П	ruii yeai		пт
Revenue		2,659		2,821	5,480		2,511		2,508	5,019		2,332
YoY		-		-	-		(5.6)%		(11.1)%	(8.4)%		(7.1)%
EBITDA		253		241	494		154		276	430		208
YoY		-		-	-		(39.1)%		14.5%	(13.0)%		35.1%
Margin		9.5%		8.5%	9.0%		6.1%		11.0%	8.6%		8.9%
Operating profit		39		16	55		(67)		73	6		22
YoY		-		-	-		(271.8)%		356.3%	(89.1)%		132.8%
Reported capex		191		170	361		128		150	278		99
YoY				_			(33.0)%		(11.8)%	(23.0)%		(22.7)%
Normalised free cash flow		(226)		(19)	(245)		(133)		248	115		(44)
YoY	1						41.2%		1,405.3%	146.9%		66.9%

### **Openreach**

FINANCIAL	2016/17	2016/17	2016/17	2016/17	2016/17	2017/18	2017/18	2017/18	2017/18	2017/18	2018/19	2018/
Em unless otherwise stated	Q1	Q2	Q3	Q4	Full year	Q1	Q2	Q3	Q4	Full year	Q1	(
Revenue												
Wholesale Line Rental (WLR)	472	477	476	469	1,894	469	462	456	452	1,839	445	4.
YoY	-	-	-	_	-	(0.6)%	(3.1)%	(4.2)%	(3.6)%	(2.9)%	(5.1)%	(1.5)
Local Loop Unbundling (LLU)	292	286	291	285	1,154	281	284	283	279	1,127	276	28
YoY	-	-	-	-	-	(3.8)%	(0.7)%	(2.7)%	(2.1)%	(2.3)%	(1.8)%	1.1
Fibre to the Cabinet (FTTC)	182	194	205	218	799	227	237	337	270	1,071	251	2
YoY	-	-	-	-	-	24.7%	22.2%	64.4%	23.9%	34.0%	10.6%	14.3
Gfast	0	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	9	
YoY	-	-	-	-	-	66.7%	50.0%	133.3%	80.0%	80.0%	80.0%	100.
Ethernet	196	179	188	192	755	188	194	187	200	769	179	1
YoY	-	-	-	-	-	(4.1)%	8.4%	(0.5)%	4.2%	1.9%	(4.8)%	(5.7
Other	128	129	133	129	519	117	116	109	110	452	94	
Total	1,273	1,269	1,296	1,298	5,136	1,287	1,299	1,379	1,320	5,285	1,255	1,2
Underlying YoY	761	774	777	777	2.006	1.0%	2.4%	6.4%	1.8%	2.9%	(2.4)%	(0.5
Of which Internal YoY	761	771	777	777	3,086	767 0.8%	770 (0.1)%	796 2.4%	768 (1.2)%	3,101 0.5%	727 (5.2)%	(4.4
101		-		-	-	0.6/0	(0.1)/0	2.4/0	(1.2)/0	0.5%	(3.2)/0	(4.4
BITDA	657	648	703	712	2,720	644	653	747	675	2,719	591	
Underlying YoY	-		-	-	_,,	(2.2)%	0.5%	6.5%	(5.0)%	0.0%	(8.2)%	(2.
Margin	51.6%	51.1%	54.2%	54.9%	53.0%	50.0%	50.3%	54.2%	51.1%	51.4%	47.1%	49
- 0											- 1	
OPERATIONAL	2016/17	2016/17	2016/17	2016/17	2016/17	2017/18	2017/18	2017/18	2017/18	2017/18	2018/19	2018
	Q1	Q2	Q3	Q4	Full year	Q1	Q2	Q3	Q4	Full year	Q1	
Superfast	25,095	25,381	25,629	25,852	25,852	26,114	26,382	26,749	26,944	26,944	27,087	
	25,095 0 314	25,381 0 328	25,629 0 345	25,852 44 369	25,852 44 369	26,114 84 398	26,382 214 431	26,749 393 493	26,944 1,015 567	26,944 1,015 567	27,087 1,117 631	1,
	0	0	0	44	44	84	214	393	1,015	1,015	1,117	27, 1,
Superfast Of which Ultrafast Gfast Of which Ultrafast FTTP Network usage ('000 premises connected) Fotal physical lines	0 314 <b>25,358</b>	0 328 <b>25,316</b>	0 345 <b>25,366</b>	44 369 <b>25,263</b>	44 369 25,263	84 398 <b>25,169</b>	214 431 <b>25,121</b>	393 493 <b>25,163</b>	1,015 567 <b>25,142</b>	1,015 567 25,142	1,117 631 <b>25,044</b>	1, <b>25,</b>
Superfast Of which Ultrafast Gfast Of which Ultrafast FTTP  Network usage ('000 premises connected) Fotal physical lines Of which WLR	0 314 25,358 16,359	25,316 16,290	0 345 <b>25,366</b> 16,255	25,263 16,118	25,263 16,118	84 398 <b>25,169</b> 16,009	214 431 <b>25,121</b> 15,931	393 493 <b>25,163</b> 15,863	1,015 567 <b>25,142</b> 15,781	1,015 567 25,142 15,781	1,117 631 25,044 15,508	25, 15,
Superfast Of which Ultrafast Gfast Of which Ultrafast FTTP  Network usage ('000 premises connected) Fotal physical lines Of which WLR Of which LLU	25,358 16,359 8,934	25,316 16,290 8,950	25,366 16,255 9,023	25,263 16,118 9,047	25,263 16,118 9,047	25,169 16,009 9,049	214 431 25,121 15,931 9,062	25,163 15,863 9,154	1,015 567 <b>25,142</b> 15,781 9,191	1,015 567 25,142 15,781 9,191	1,117 631 25,044 15,508 9,336	25, 15, 9,
Superfast Of which Ultrafast Gfast Of which Ultrafast FTTP  Network usage ('000 premises connected) Fotal physical lines Of which WLR Of which LLU Of which FTTP	25,358 16,359 8,934 64	25,316 16,290 8,950 76	25,366 16,255 9,023 87	25,263 16,118 9,047 98	25,263 16,118 9,047 98	25,169 16,009 9,049 111	214 431 25,121 15,931 9,062 127	25,163 15,863 9,154 146	1,015 567 25,142 15,781 9,191 169	25,142 15,781 9,191 169	1,117 631 25,044 15,508 9,336 197	25, 15,
Superfast Of which Ultrafast Gfast Of which Ultrafast FTTP  Vetwork usage ('000 premises connected) Fotal physical lines Of which WLR Of which LLU Of which FTTP Of which other	0 314 25,358 16,359 8,934 64 0	25,316 16,290 8,950 76 0	25,366 16,255 9,023 87	25,263 16,118 9,047 98 0	25,263 16,118 9,047 98 0	25,169 16,009 9,049 111 0	214 431 25,121 15,931 9,062 127 0	25,163 15,863 9,154 146 0	1,015 567 25,142 15,781 9,191 169 0	1,015 567 25,142 15,781 9,191 169 0	1,117 631 25,044 15,508 9,336 197 2	25, 15, 9,
Superfast Of which Ultrafast Gfast Of which Ultrafast FTTP  Network usage ('000 premises connected) Fotal physical lines Of which WLR Of which LLU Of which FTTP Of which other Fotal broadband connections	25,358 16,359 8,934 64 0	25,316 16,290 8,950 76 0 20,149	25,366 16,255 9,023 87 0 20,336	25,263 16,118 9,047 98 0 20,417	25,263 16,118 9,047 98 0 20,417	25,169 16,009 9,049 111 0 20,451	214 431 25,121 15,931 9,062 127 0 20,516	25,163 15,863 9,154 146 0 20,668	1,015 567 25,142 15,781 9,191 169 0 20,766	1,015 567 25,142 15,781 9,191 169 0 20,766	1,117 631 25,044 15,508 9,336 197 2	25, 15, 9,
Superfast Of which Ultrafast Gfast Of which Ultrafast FTTP  Network usage ('000 premises connected) Fotal physical lines Of which WLR Of which LLU Of which FTTP Of which other Fotal broadband connections Of which non-fibre	0 314 25,358 16,359 8,934 64 0 20,027 13,788	25,316 16,290 8,950 76 0 20,149 13,470	25,366 16,255 9,023 87 0 20,336 13,158	25,263 16,118 9,047 98 0 20,417 12,719	25,263 16,118 9,047 98 0 20,417 12,719	25,169 16,009 9,049 111 0 20,451 12,316	214 431 25,121 15,931 9,062 127 0 20,516 11,875	25,163 15,863 9,154 146 0 20,668 11,427	1,015 567 25,142 15,781 9,191 169 0 20,766 10,970	25,142 15,781 9,191 169 0 20,766 10,970	1,117 631 25,044 15,508 9,336 197 2 20,906 10,662	25, 15, 9,
Superfast Of which Ultrafast Gfast Of which Ultrafast FTTP  Network usage ('000 premises connected) Fotal physical lines Of which WLR Of which LLU Of which FTTP Of which other Fotal broadband connections Of which non-fibre Of which FTTC	0 314 25,358 16,359 8,934 64 0 20,027 13,788 6,175	25,316 16,290 8,950 76 0 20,149 13,470 6,604	25,366 16,255 9,023 87 0 20,336 13,158 7,090	25,263 16,118 9,047 98 0 20,417 12,719 7,599	25,263 16,118 9,047 98 0 20,417 12,719 7,599	25,169 16,009 9,049 111 0 20,451 12,316 8,023	25,121 15,931 9,062 127 0 20,516 11,875 8,512	25,163 15,863 9,154 146 0 20,668 11,427 9,094	1,015 567 25,142 15,781 9,191 169 0 20,766 10,970 9,624	1,015 567 25,142 15,781 9,191 169 0 20,766 10,970 9,624	1,117 631 25,044 15,508 9,336 197 2 20,906 10,662 10,041	25, 15, 9,
Superfast Of which Ultrafast Gfast Of which Ultrafast FTTP  Network usage ('000 premises connected) Fotal physical lines Of which WLR Of which LLU Of which FTTP Of which other Fotal broadband connections Of which pon-fibre Of which FTTC Of which Gfast	25,358 16,359 8,934 64 0 20,027 13,788 6,175 0	25,316 16,290 8,950 76 0 20,149 13,470 6,604 0	25,366 16,255 9,023 87 0 20,336 13,158 7,090 0	25,263 16,118 9,047 98 0 20,417 12,719 7,599	25,263 16,118 9,047 98 0 20,417 12,719 7,599 0	25,169 16,009 9,049 111 0 20,451 12,316 8,023 1	25,121 15,931 9,062 127 0 20,516 11,875 8,512 1	393 493 25,163 15,863 9,154 146 0 20,668 11,427 9,094 2	1,015 567 25,142 15,781 9,191 169 0 20,766 10,970 9,624 3	1,015 567 25,142 15,781 9,191 169 0 20,766 10,970 9,624 3	25,044 15,508 9,336 197 2 20,906 10,662 10,041 4	25, 15, 9, 20,
ouperfast Of which Ultrafast Gfast Of which Ultrafast FTTP  Detwork usage ('000 premises connected) Cotal physical lines Of which WLR Of which LLU Of which FTTP Of which other Cotal broadband connections Of which non-fibre Of which FTTC Of which Gfast Of which FTTP	25,358 16,359 8,934 64 0 20,027 13,788 6,175 0 64	25,316 16,290 8,950 76 0 20,149 13,470 6,604 0 76	25,366 16,255 9,023 87 0 20,336 13,158 7,090 0 87	25,263 16,118 9,047 98 0 20,417 12,719 7,599 0 98	25,263 16,118 9,047 98 0 20,417 12,719 7,599 0 98	25,169 16,009 9,049 111 0 20,451 12,316 8,023 1 111	214 431 25,121 15,931 9,062 127 0 20,516 11,875 8,512 1 127	393 493 25,163 15,863 9,154 146 0 20,668 11,427 9,094 2 146	1,015 567 25,142 15,781 9,191 169 0 20,766 10,970 9,624 3 169	1,015 567 25,142 15,781 9,191 169 0 20,766 10,970 9,624 3 169	1,117 631 25,044 15,508 9,336 197 2 20,906 10,662 10,041 4 197	25, 15, 9, 20,
uperfast Of which Ultrafast Gfast Of which Ultrafast FTTP  letwork usage ('000 premises connected) otal physical lines Of which WLR Of which BLU Of which FTTP Of which other otal broadband connections Of which price Of which FTTC Of which Gfast Of which FTTP Of which FTTP Of which FTTP	25,358 16,359 8,934 64 0 20,027 13,788 6,175 0 64	25,316 16,290 8,950 76 0 20,149 13,470 6,604 0 76	25,366 16,255 9,023 87 0 20,336 13,158 7,090 0 87	25,263 16,118 9,047 98 0 20,417 12,719 7,599 0 98	25,263 16,118 9,047 98 0 20,417 12,719 7,599 0 98 0	25,169 16,009 9,049 111 0 20,451 12,316 8,023 1 111 0	214 431 25,121 15,931 9,062 127 0 20,516 11,875 8,512 1 127 0	25,163 15,863 9,154 146 0 20,668 11,427 9,094 2 146 0	1,015 567 25,142 15,781 9,191 169 0 20,766 10,970 9,624 3 169 0	25,142 15,781 9,191 169 0 20,766 10,970 9,624 3 169 0	1,117 631 25,044 15,508 9,336 197 2 20,906 10,662 10,041 4 197 2	25, 15, 9, 20, 10,
ouperfast Of which Ultrafast Gfast Of which Ultrafast Gfast Of which 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 FTTP Of which other	25,358 16,359 8,934 64 0 20,027 13,788 6,175 0 64	25,316 16,290 8,950 76 0 20,149 13,470 6,604 0 76	25,366 16,255 9,023 87 0 20,336 13,158 7,090 0 87	25,263 16,118 9,047 98 0 20,417 12,719 7,599 0 98	25,263 16,118 9,047 98 0 20,417 12,719 7,599 0 98	25,169 16,009 9,049 111 0 20,451 12,316 8,023 1 111	214 431 25,121 15,931 9,062 127 0 20,516 11,875 8,512 1 127	393 493 25,163 15,863 9,154 146 0 20,668 11,427 9,094 2 146	1,015 567 25,142 15,781 9,191 169 0 20,766 10,970 9,624 3 169	1,015 567 25,142 15,781 9,191 169 0 20,766 10,970 9,624 3 169	1,117 631 25,044 15,508 9,336 197 2 20,906 10,662 10,041 4 197	25, 15, 9, 20, 10,
ouperfast Of which Ultrafast Gfast Of which Ultrafast FTTP  Network usage ('000 premises connected) Total physical lines Of which ULU Of which LLU Of which FTTP Of which other Total broadband connections Of which FTTC Of which FTTC Of which Gfast Of which other	25,358 16,359 8,934 64 0 20,027 13,788 6,175 0 64	25,316 16,290 8,950 76 0 20,149 13,470 6,604 0 76	25,366 16,255 9,023 87 0 20,336 13,158 7,090 0 87	25,263 16,118 9,047 98 0 20,417 12,719 7,599 0 98	25,263 16,118 9,047 98 0 20,417 12,719 7,599 0 98 0	25,169 16,009 9,049 111 0 20,451 12,316 8,023 1 111 0	214 431 25,121 15,931 9,062 127 0 20,516 11,875 8,512 1 127 0	25,163 15,863 9,154 146 0 20,668 11,427 9,094 2 146 0	1,015 567 25,142 15,781 9,191 169 0 20,766 10,970 9,624 3 169 0	25,142 15,781 9,191 169 0 20,766 10,970 9,624 3 169 0	1,117 631 25,044 15,508 9,336 197 2 20,906 10,662 10,041 4 197 2	25, 15, 9, 20, 10,
uperfast Of which Ultrafast Gfast Of which Ultrafast FTTP  Network usage ('000 premises connected) Otal physical lines Of which WLR Of which LLU Of which FTTP Of which other Otal broadband connections Of which FTTC Of which FTTC Of which Gfast Of which FTTP Of which other Of which other The control of the	25,358 16,359 8,934 64 0 20,027 13,788 6,175 0 64	25,316 16,290 8,950 76 0 20,149 13,470 6,604 0 76 0	25,366 16,255 9,023 87 0 20,336 13,158 7,090 0 87	25,263 16,118 9,047 98 0 20,417 12,719 7,599 0 98 0 247	25,263 16,118 9,047 98 0 20,417 12,719 7,599 0 98 0 247	25,169 16,009 9,049 111 0 20,451 12,316 8,023 1 111 0	25,121 15,931 9,062 127 0 20,516 11,875 8,512 1 127 0	25,163 15,863 9,154 146 0 20,668 11,427 9,094 2 146 0	1,015 567 25,142 15,781 9,191 169 0 20,766 10,970 9,624 3 169 0 276	1,015 567 25,142 15,781 9,191 169 0 20,766 10,970 9,624 3 169 0 276	1,117 631 25,044 15,508 9,336 197 2 20,906 10,662 10,041 4 197 2	25 15 9 20 10 10
ouperfast Of which Ultrafast Gfast Of which Ultrafast FTTP  Network usage ('000 premises connected) Total physical lines Of which ULU Of which ETTP Of which other Total broadband connections Of which FTTC Of which FTTC Of which Gfast Of which FTTP Of which Gfast Of which other Tthe TTP Of which other Tthe TTP Of which Of Which Gfast Of which FTTP Of which other Tthe Tthe Tthe Tthe Tthe Tthe Tthe Tthe	25,358 16,359 8,934 64 0 20,027 13,788 6,175 0 64	0 328 25,316 16,290 8,950 76 0 20,149 13,470 6,604 0 76 0 232	25,366 16,255 9,023 87 0 20,336 13,158 7,090 0 87	25,263 16,118 9,047 98 0 20,417 12,719 7,599 0 98 0 247	25,263 16,118 9,047 98 0 20,417 12,719 7,599 0 98 0 247	25,169 16,009 9,049 111 0 20,451 12,316 8,023 1 111 0	25,121 15,931 9,062 127 0 20,516 11,875 8,512 1 127 0 262	25,163 15,863 9,154 146 0 20,668 11,427 9,094 2 146 0	1,015 567 25,142 15,781 9,191 169 0 20,766 10,970 9,624 3 169 0 276	1,015 567 25,142 15,781 9,191 169 0 20,766 10,970 9,624 3 169 0 276	1,117 631 25,044 15,508 9,336 197 2 20,906 10,662 10,041 4 197 2	25, 15, 9, 20, 10, 10,
Superfast Of which Ultrafast Gfast Of which Ultrafast FTTP  Network usage ('000 premises connected) Fotal physical lines Of which WLR Of which LLU Of which FTTP Of which other  Fotal broadband connections Of which FTTC Of which FTTC Of which FTTC Of which FTTP Of which FTTP Of which other  Ethernet  FINANCIAL Em unless otherwise stated	25,358 16,359 8,934 64 0 20,027 13,788 6,175 0 64	25,316 16,290 8,950 76 0 20,149 13,470 6,604 0 76 0 232	25,366 16,255 9,023 87 0 20,336 13,158 7,090 0 87	25,263 16,118 9,047 98 0 20,417 12,719 7,599 0 98 0 247	25,263 16,118 9,047 98 0 20,417 12,719 7,599 0 98 0 247	25,169 16,009 9,049 111 0 20,451 12,316 8,023 1 111 0	214 431 15,931 9,062 127 0 20,516 11,875 8,512 1 127 0 262 2017/18 H1	25,163 15,863 9,154 146 0 20,668 11,427 9,094 2 146 0	1,015 567  25,142 15,781 9,191 169 0 20,766 10,970 9,624 3 169 0 276  2017/18 H2	1,015 567 25,142 15,781 9,191 169 0 20,766 10,970 9,624 3 169 0 276 2017/18 Full year	1,117 631 25,044 15,508 9,336 197 2 20,906 10,662 10,041 4 197 2	25, 15, 9, 20, 10, 10,
Superfast Of which Ultrafast Gfast Of which Ultrafast FTTP  Network usage ('000 premises connected) Fotal physical lines Of which WLR Of which LLU Of which FTTP Of which other Fotal broadband connections Of which FTTC Of which Gfast Of which FTTP Of which other FTNANCIAL Em unless otherwise stated  Revenue YOY	25,358 16,359 8,934 64 0 20,027 13,788 6,175 0 64	25,316 16,290 8,950 76 0 20,149 13,470 6,604 0 76 0 232 2016/17 H1	25,366 16,255 9,023 87 0 20,336 13,158 7,090 0 87	25,263 16,118 9,047 98 0 20,417 12,719 7,599 0 98 0 247 2016/17 H2	25,263 16,118 9,047 98 0 20,417 12,719 7,599 0 98 0 247 2016/17 Full year	25,169 16,009 9,049 111 0 20,451 12,316 8,023 1 111 0	25,121 15,931 9,062 127 0 20,516 11,875 8,512 1 127 0 262 2017/18 H1	25,163 15,863 9,154 146 0 20,668 11,427 9,094 2 146 0	1,015 567 25,142 15,781 9,191 169 0 20,766 10,970 9,624 3 169 0 276 2017/18 H2	1,015 567 25,142 15,781 9,191 169 0 20,766 10,970 9,624 3 169 0 276 2017/18 Full year 5,285 2.9%	1,117 631 25,044 15,508 9,336 197 2 20,906 10,662 10,041 4 197 2	25, 15, 9, 20, 10, 10, 10, 2014
Superfast Of which Ultrafast Gfast Of which Ultrafast FTTP  Network usage ('000 premises connected) Fotal physical lines Of which WLR Of which LLU Of which FTTP Of which other Fotal broadband connections Of which FTTC Of which Gfast Of which FTTP Of which other FINANCIAL Em unless otherwise stated Revenue YOY EBITDA	25,358 16,359 8,934 64 0 20,027 13,788 6,175 0 64	0 328 25,316 16,290 8,950 76 0 20,149 13,470 6,604 0 76 0 232	25,366 16,255 9,023 87 0 20,336 13,158 7,090 0 87	25,263 16,118 9,047 98 0 20,417 12,719 7,599 0 98 0 247	25,263 16,118 9,047 98 0 20,417 12,719 7,599 0 98 0 247	25,169 16,009 9,049 111 0 20,451 12,316 8,023 1 111 0	214 431 25,121 15,931 9,062 127 0 20,516 11,875 8,512 1 127 0 262 2017/18 H1	25,163 15,863 9,154 146 0 20,668 11,427 9,094 2 146 0	1,015 567 25,142 15,781 9,191 169 0 20,766 10,970 9,624 3 169 0 276 2017/18 H2	1,015 567 25,142 15,781 9,191 169 0 20,766 10,970 9,624 3 169 0 276 2017/18 Full year 5,285 2,9% 2,719	1,117 631 25,044 15,508 9,336 197 2 20,906 10,662 10,041 4 197 2	25, 15, 9, 20, 10, 10, 10, 10, 11, 11, 12, 12, 12, 12, 12, 12, 12, 12
Superfast Of which Ultrafast Gfast Of which Ultrafast FTTP  Network usage ('000 premises connected) Fotal physical lines Of which WLR Of which LLU Of which TTP Of which other  Fotal broadband connections Of which non-fibre Of which FTTC Of which Gfast Of which FTTP Of which other  FINANCIAL Em unless otherwise stated  Revenue YoY BIITDA YOY	25,358 16,359 8,934 64 0 20,027 13,788 6,175 0 64	25,316 16,290 8,950 76 0 20,149 13,470 6,604 0 76 0 232 2016/17 H1	25,366 16,255 9,023 87 0 20,336 13,158 7,090 0 87	25,263 16,118 9,047 98 0 20,417 12,719 7,599 0 98 0 247 2016/17 H2	25,263 16,118 9,047 98 0 20,417 12,719 7,599 0 247 2016/17 Full year	25,169 16,009 9,049 111 0 20,451 12,316 8,023 1 111 0	25,121 15,931 9,062 127 0 20,516 11,875 8,512 1 127 0 262 2017/18 H1 2,586 1.7% 1,297 (0.6)%	25,163 15,863 9,154 146 0 20,668 11,427 9,094 2 146 0	1,015 567  25,142 15,781 9,191 169 0 20,766 10,970 9,624 3 169 0 276  2017/18 H2  2,699 4,0% 1,422 0,5%	1,015 567 25,142 15,781 9,191 169 0 20,766 10,970 9,624 3 169 0 276 2017/18 Full year 5,285 2,9% 2,719 (0.0)%	1,117 631 25,044 15,508 9,336 197 2 20,906 10,662 10,041 4 197 2	25, 15, 9, 201, 10, 10, 10, 201, 21, 1, (5.
ouperfast Of which Ultrafast Gfast Of which Ultrafast FTTP  Network usage ('000 premises connected) Total physical lines Of which WLR Of which LLU Of which better Total broadband connections Of which on-fibre Of which FTTC Of which FTTC Of which FTTC Of which FTTC Of which other Total broadband connections Of which premises to the premise of the pre	25,358 16,359 8,934 64 0 20,027 13,788 6,175 0 64	25,316 16,290 8,950 76 0 20,149 13,470 6,604 0 76 232 2016/17 H1 2,542 - 1,305	25,366 16,255 9,023 87 0 20,336 13,158 7,090 0 87	25,263 16,118 9,047 98 0 20,417 12,719 7,599 0 98 0 247 2016/17 H2 2,594 - 1,415 - 54,5%	25,263 16,118 9,047 98 0 20,417 12,719 7,599 0 98 0 247 2016/17 Full year 5,136 - 2,720 - 53.0%	25,169 16,009 9,049 111 0 20,451 12,316 8,023 1 111 0	214 431 15,931 9,062 127 0 20,516 11,875 8,512 1 127 0 262 2017/18 H1 2,586 1.7% 1,297 (0.6)%	25,163 15,863 9,154 146 0 20,668 11,427 9,094 2 146 0	1,015 567  25,142 15,781 9,191 169 0 20,766 10,970 9,624 3 169 0 276  2017/18 H2  2,699 4,0% 1,422 0,5% 52,7%	25,142 15,781 9,191 169 0 20,766 10,970 9,624 3 169 0 276 2017/18 Full year 5,285 2,9% 2,719 (0,0)% 51.4%	1,117 631 25,044 15,508 9,336 197 2 20,906 10,662 10,041 4 197 2	25, 15, 9, 20, 10, 10, 10, 2011  2, (1.1, (5.48)
ouperfast Of which Ultrafast Gfast Of which 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 other Total broadband connections Of which promises Of which FTTC Of which FTTP Of which other Total broadband connections Of which FTTC Of which FTTP Of which other Total broadband connections Of which FTTP Of which other Total broadband connections Of which FTTP Of which other Total broadband connections Of which FTTP Of which other Total broadband connections Of which FTTP Of which other Total broadband connections Of which FTTP Of which other Total broadband connections Of which PTTP Of which promises to the promise stated  Total broadband connections Of which ULU Of which Other Total broadband connections Of which PTTP Of which Other Total broadband connections Of which PTTP Of which Other Total broadband connections Of which PTTP	25,358 16,359 8,934 64 0 20,027 13,788 6,175 0 64	25,316 16,290 8,950 76 0 20,149 13,470 6,604 0 76 0 232 2016/17 H1	25,366 16,255 9,023 87 0 20,336 13,158 7,090 0 87	25,263 16,118 9,047 98 0 20,417 12,719 7,599 0 98 0 247 2016/17 H2	25,263 16,118 9,047 98 0 20,417 12,719 7,599 0 247 2016/17 Full year	25,169 16,009 9,049 111 0 20,451 12,316 8,023 1 111 0	214 431 15,931 9,062 127 0 20,516 11,875 8,512 1 127 0 262 2017/18 H1 2,586 1.7% 1,297 (0.6)% 50.2%	25,163 15,863 9,154 146 0 20,668 11,427 9,094 2 146 0	1,015 567  25,142 15,781 9,191 169 0 20,766 10,970 9,624 3 169 0 276  2017/18 H2  2,699 4,0% 1,422 0.5% 52,7% 735	1,015 567  25,142 15,781 9,191 169 0 20,766 10,970 9,624 3 169 0 276  2017/18 Full year  5,285 2,9% 2,719 (0.0)% 51.4% 1,319	1,117 631 25,044 15,508 9,336 197 2 20,906 10,662 10,041 4 197 2	25, 15, 9, 20, 10, 10, 10, 10, 10, 10, 10, 10, 10, 1
Superfast Of which Ultrafast Gfast Of which Ultrafast FTTP  Network usage ('000 premises connected) Fotal physical lines Of which ULU Of which LLU Of which FTTP Of which other Fotal 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 BITDA YoY Margin Deperating profit YoY	25,358 16,359 8,934 64 0 20,027 13,788 6,175 0 64	25,316 16,290 8,950 76 0 20,149 13,470 6,604 0 76 0 232 2016/17 H1 2,542 - 1,305 - 51.3% 619	25,366 16,255 9,023 87 0 20,336 13,158 7,090 0 87	25,263 16,118 9,047 98 0 20,417 12,719 7,599 0 247 2016/17 H2 2,594 - 1,415 - 54,5% 688	25,263 16,118 9,047 98 0 20,417 12,719 7,599 0 98 0 247 2016/17 Full year 5,136 - 2,720 - 53.0%	25,169 16,009 9,049 111 0 20,451 12,316 8,023 1 111 0	25,121 15,931 9,062 127 0 20,516 11,875 8,512 1 127 0 262 2017/18 H1 2,586 1.7% 1,297 (0.6)% 50.2% 584 (5.7)%	25,163 15,863 9,154 146 0 20,668 11,427 9,094 2 146 0	1,015 567  25,142 15,781 9,191 169 0 20,766 10,970 9,624 3 169 0 276  2017/18 H2  2,699 4.0% 1,422 0.5% 52.7% 735 6.8%	1,015 567 25,142 15,781 9,191 169 0 20,766 10,970 9,624 3 169 0 276 2017/18 Full year 5,285 2,9% 2,719 (0,0)% 51,4% 1,319 0,9%	1,117 631 25,044 15,508 9,336 197 2 20,906 10,662 10,041 4 197 2	25, 15, 9, 10, 10, 10, 10, 10, 10, 10, 10, 10, 10
Superfast Of which Ultrafast Gfast Of which Ultrafast FTTP  Network usage ('000 premises connected) Fotal physical lines Of which WLR Of which ULU Of which FTTP Of which other Fotal broadband connections Of which FTTC Of which Gfast Of which FTTP Of which Gfast Of which other FINANCIAL Em unless otherwise stated Revenue YOY BEITDA YOY Margin Deparating profit Operating profit Operating profit Poor which Ultrafast Gfast Of which FTTP Operating profit	25,358 16,359 8,934 64 0 20,027 13,788 6,175 0 64	25,316 16,290 8,950 76 0 20,149 13,470 6,604 0 76 232 2016/17 H1 2,542 - 1,305	25,366 16,255 9,023 87 0 20,336 13,158 7,090 0 87	25,263 16,118 9,047 98 0 20,417 12,719 7,599 0 98 0 247 2016/17 H2 2,594 - 1,415 - 54,5%	25,263 16,118 9,047 98 0 20,417 12,719 7,599 0 98 0 247 2016/17 Full year 5,136 - 2,720 - 53.0%	25,169 16,009 9,049 111 0 20,451 12,316 8,023 1 111 0	25,121 15,931 9,062 127 0 20,516 11,875 8,512 1 127 0 262 2017/18 H1 2,586 1.7% 1,297 (0.6)% 50.2% 584 (5.7)% 808	25,163 15,863 9,154 146 0 20,668 11,427 9,094 2 146 0	1,015 567  25,142 15,781 9,191 169 0 20,766 10,970 9,624 3 169 0 276  2017/18 H2  2,699 4.0% 1,422 0.5% 52.7% 735 6.8% 891	1,015 567  25,142 15,781 9,191 169 0 20,766 10,970 9,624 3 169 0 276  2017/18 Full year  5,285 2,9% 2,719 (0.0)% 51.4% 1,319 0,9% 1,699	1,117 631 25,044 15,508 9,336 197 2 20,906 10,662 10,041 4 197 2	25, 15, 9, 10, 10, 10, 10, 10, 10, 10, 10, 10, 10
Superfast Of which Ultrafast Gfast Of which Ultrafast FTTP  Network usage ('000 premises connected) Fotal physical lines Of which WLR Of which LLU Of which FTTP Of which other Fotal 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 Wargin Operating profit YoY	25,358 16,359 8,934 64 0 20,027 13,788 6,175 0 64	25,316 16,290 8,950 76 0 20,149 13,470 6,604 0 76 0 232 2016/17 H1 2,542 - 1,305 - 51.3% 619	25,366 16,255 9,023 87 0 20,336 13,158 7,090 0 87	25,263 16,118 9,047 98 0 20,417 12,719 7,599 0 247 2016/17 H2 2,594 - 1,415 - 54,5% 688	25,263 16,118 9,047 98 0 20,417 12,719 7,599 0 98 0 247 2016/17 Full year 5,136 - 2,720 - 53.0%	25,169 16,009 9,049 111 0 20,451 12,316 8,023 1 111 0	25,121 15,931 9,062 127 0 20,516 11,875 8,512 1 127 0 262 2017/18 H1 2,586 1.7% 1,297 (0.6)% 50.2% 584 (5.7)%	25,163 15,863 9,154 146 0 20,668 11,427 9,094 2 146 0	1,015 567  25,142 15,781 9,191 169 0 20,766 10,970 9,624 3 169 0 276  2017/18 H2  2,699 4.0% 1,422 0.5% 52.7% 735 6.8%	1,015 567 25,142 15,781 9,191 169 0 20,766 10,970 9,624 3 169 0 276 2017/18 Full year 5,285 2,9% 2,719 (0,0)% 51,4% 1,319 0,9%	1,117 631 25,044 15,508 9,336 197 2 20,906 10,662 10,041 4 197 2	25, 15, 9, 20, 10, 10, 10, 10, 10, 10, 10, 10, 10, 1

### 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
Direct labour costs	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
Leaver costs	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 operators	Costs typically including payments to other communications providers (CPs) when terminating voice traffic on its network to carry a call
Payments to telecommunications operators	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 as
Specific items	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	Investment that covers, for example, investment in our property estate, power and cooling investments to drive energy savings,
Of which non-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
ruii-tiirie equivalerit	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
, ,	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	
Internal revenue	Intra-group revenue generated from the sale of regulated products and services, based on market price. Intra-group revenue from the
	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	
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 makila ayaraga rayanya nar	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 in
customer	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 average
Fixed Monthly Charn	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.

### **ENTERPRISE**

Revenue	
Fixed	Earned from 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 and Ethernet	Earned from products/services that provide our customers Wide Area Network (WAN) connectivity i.e. network connections linking a number of sites, including BT Net sales, and Ethernet connectivity, i.e. a dedicated high bandwidth connection.
Mobile	Earned from products/services across our brands that use only our mobile network connectivity.
Of which retail mobile	Earned from products/services sold to retail customers for mobile network connectivity.
Of which wholesale mobile	Earned from products/services predominantly sold to Mobile Virtual Network Operators (MVNOs) for mobile network connectivity
Of which wholesale mobile	which they use to provide products/services to their end customers. Includes mobile data analytics, and M2M (i.e. IoT).
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.
Ventures	Earned from the Ventures portfolio of standalone businesses that include Tikit, Redcare, Fleet Solutions, Pelipod, Phone Book,
	Payphones, and Supply Chain.
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. Mainly revenue arising from Consumer for mobile Ethernet access and BT Technology unit
	for transmission planning services, but may include other internal revenue.

Revenue by channel	
Public Sector & Major Business (ex RoI)	Revenue from large corporations that are UK focused, including a significant proportion of Public sector, from products under the BT and
	EE brands, including, but not exclusively, calls, lines, broadband, mobile, ICT, and managed network services.
Corporate	Revenue from products sold to mid-tier corporations in Great Britain under the BT and EE brands, including, but not exclusively, calls,
	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.
Wholesale	Revenue from Wholesale products/services, sold to communications providers (CPs) which use them to provide products/services to
	their end customers.

Orders	
Total retail orders	Retail 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.
Of which new business	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-
Of which new business	year contract worth £10m a year equates to a SOV order of £50m.
Of which renewals	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.
Total wholesale orders (excluding IoT)	Wholesale orders in the period, sold to communications providers (CPs), 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.

Operational	
Voice lines	The total number of revenue-generating voice connections on our fixed network, across all external customers, measured at the end of
	the period. The revenue generated by these connections is included within 'Fixed – Voice' revenue.
Of which traditional voice lines	The total number of revenue-generating voice connections on our fixed network that use legacy analogue technology, across all external
	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 that use Voice over Internet Protocol (VoIP)
Of which VoIP seats	technology, across all external customers, measured at the end of the period. The revenue generated by these connections is included
	within 'Fixed – Voice' revenue.
Call minutes (millions)	The number of calling minutes used during the period by all external customers. The revenue earned by these connections is included
Can rimitates (riminoris)	within 'Fixed – Voice' revenue.
Of which retail call minutes (millions)	The number of calling minutes used during the period by external retail customers. The revenue earned by these connections is included
(	within 'Fixed – Voice' revenue.
Of which wholesale call minutes (millions)	The number of calling minutes used during the period by external wholesale customers (communications providers (CPs)) using the
(	Wholesale Calls product. The revenue earned by these connections is included within 'Fixed – Voice' revenue.
External broadband lines	The closing base of broadband live circuits (including copper & fibre) sold to external customers on our fixed network. The revenue
External produpand intes	generated by these connections is included within 'Fixed – Broadband' revenue.
Of which retail broadband lines	The closing base of broadband live circuits (including copper & fibre) sold to external retail customers on our fixed network. The revenue
or which retail broadband lines	generated by these connections is included within 'Fixed – Broadband' revenue.
Of which wholesale broadband lines	The closing base of broadband live circuits (including copper & fibre) sold to external wholesale customers (communications providers
C. Willer Wildresdie 27 Gaasana illes	(CPs)) on our fixed networks. The revenue earned by these connections is included within 'Fixed – Broadband' revenue.
WAN and Ethernet	The closing base of data circuits excluding broadband lines sold to all external customers. The revenue generated by these networks is
W/W and Edicinet	included within 'Fixed – Other data circuits' revenue.
Of which wholesale Ethernet circuits	The closing base of Ethernet circuits sold to external wholesale customers (communications providers (CPs)) that are not Mobile
C. Willer Wildresdie Eureriee en earts	Network Operators (MNOs). The revenue earned by these connections is included within 'Fixed – Other data circuits' revenue.
Of which WAN circuits	The closing base of active circuit connections on Wide Area Networks (WAN), including BT Net products, across all external customers.
of which would chedits	The revenue generated by these networks is included within 'Fixed – Other data circuits' revenue.
Private Circuits	The closing base of Private Circuits, including Partial Private Circuits, sold to external retail customers. The revenue earned by these
Trivate circuits	connections is included within Fixed revenue excluding voice, broadband, and Ethernet (i.e. it is not explicitly separately disclosed).
Mobile customers	The total number of revenue-generating connections on our mobile network, across external retail customers and all our brands,
Woodie customers	measured at the end of the period. The revenue generated by these connections is included within 'Mobile - Retail mobile' revenue.
	The closing base of billable subscribers (reported a quarter in arrears) on our mobile network through mobile virtual network operators
MVNO customers	(MVNO) purchasing access from Enterprise. The revenue generated by these connections is included within 'Mobile - Wholesale 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 external customers by Enterprise 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 external customers by Enterprise 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	Orders for all business types including new business, growth, renewals and extensions. Measured on an incremental contract value (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: Of which Ultrafast	All premises in the UK that are able to place an order to access ultrafast fibre broadband speeds of >100Mbps delivered using Gfast
Gfast	technology.
Network deployment: Of which Ultrafast	All premises in the UK that are able to place an order to access ultrafast fibre broadband speeds of >100Mbps delivered using FTTP
FTTP	technology.
	internal and external bearers in the UK at the end of the reporting period for various products as defined above, with the following
Dhi.a.l liana	exceptions:
Physical lines	'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 the UK for SOGEA and SOGFast products at the end of the reporting period.
Total broadband connections	Total internal and external broadband connections in the UK at the end of the reporting period.
Of which non-fibre	internal and external broadband connections in the UK delivered using non-fibre products (i.e. SMPF or MPF) alone at the end of the
Of Which hon-libre	reporting period.
26 111	Internal and external broadband connections in the UK delivered using FTTC products at the end of the reporting period. The connection
Of which FTTC	is only counted once as the non-fibre component of the broadband connection is excluded from the 'Of which non-fibre' count.
	Internal and external broadband connections in the UK delivered using Gfast products at the end of the reporting period. The
Of which Gfast	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 the UK 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 the UK delivered using SOGEA and SOGFast products at the end of the reporting period.
Ethernet	Total internal and external connections in the UK for Ethernet products at the end of the reporting period.