## Information related to Regulation G

## **UPC Holding Group (UPC Holding):**

UPC Holding is a wholly-owned subsidiary of Liberty Global plc.

Segment operating cash flow (Segment OCF) is a non-GAAP measure as contemplated by the U.S. Securities and Exchange Commission's Regulation G. Segment OCF is the primary measure used by UPC Holding's management to evaluate its performance. Segment OCF is also a key factor that is used by UPC Holding's internal decision makers to evaluate the effectiveness of its management for purposes of annual and other incentive compensation plans. Reconciliations of Segment OCF to the most directly comparable GAAP financial measure are presented below for the indicated periods:

T	Three Months Ended December 31,			Year Ended December 31,			
2018		2017 (a)		2018		2017 (a)	
	<u>.</u>	in millions					
€	71.1	€	61.4	€	357.8	€	286.9
	5.3		2.8		12.3		7.4
	50.8		65.0		119.3		274.5
	86.3		90.1		345.0		363.7
	0.8		3.3		5.1		6.1
€	214.3	€	222.6	€	839.5	€	938.6
	€	<b>Decem</b> 2018  € 71.1 5.3 50.8 86.3 0.8	December 3       2018     20       €     71.1     €       5.3     50.8     86.3       0.8     0.8	December 31,       2018     2017 (a)       in mi       €     71.1     €     61.4       5.3     2.8       50.8     65.0       86.3     90.1       0.8     3.3	December 31,       2018     2017 (a)       in million       €     71.1     €     61.4     €       5.3     2.8       50.8     65.0       86.3     90.1       0.8     3.3	December 31,     December 31,       2018     2017 (a)     2018       in millions       €     71.1     €     61.4     €     357.8       5.3     2.8     12.3       50.8     65.0     119.3       86.3     90.1     345.0       0.8     3.3     5.1	December 31,     December 32       2018     2017 (a)     2018     20       in millions       €     71.1     €     61.4     €     357.8     €       5.3     2.8     12.3       50.8     65.0     119.3       86.3     90.1     345.0       0.8     3.3     5.1

<sup>(</sup>a) Information for 2017 has been adjusted to reflect (i) the pro forma impact of the adoption of ASU 2014-09-Revenue from Contracts with Customers, as if such adoption had occurred on January 1, 2017 and (ii) the retrospective restatement of operating income and Segment OCF associated with the January 1, 2018 adoption of ASU 2017-07-Improving the Presentation of the Net Periodic Pension Cost and Net Periodic Postretirement Benefit Cost.

<sup>(</sup>b) UPC Holding defines Segment OCF as operating income before depreciation and amortization, share-based compensation, related-party fees and allocations, provisions and provision releases related to significant litigation and impairment, restructuring and other operating items.