



LIBERTY GLOBAL PLC

# INVESTOR CALL

## Q3 2023

November 1, 2023



# “SAFE HARBOR”

## Forward-Looking Statements + Disclaimer

This presentation contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995, including statements with respect to our strategies, future growth prospects and opportunities; expectations regarding our and our businesses' financial performance, including revenue, Rebased Revenue, EBITDA, ARPU, Adjusted EBITDA, Adjusted EBITDA Less P&E Additions Adjusted Free Cash Flow and Distributable Cash Flow, as well as the 2023 financial guidance provided by us and our operating companies and joint ventures, including the foreign exchange rates used to calculate such guidance; the timing of any strategic updates we may provide; our value creation initiatives, including any potential transactions with our assets or operating companies; our initiatives to strengthen our commercial trajectory; our integration efforts following the acquisition of Upp; the number of homes connectable to fiber this year across our footprint; the new exclusive deal with SkyShowtime and front book propositions launched at the VodafoneZiggo JV, including the benefits to be derived therefrom; our intention to align Telenet's capital structure with the customary metrics for our other operating companies and joint ventures; expectations regarding, and our strategies to reduce, our central operations' costs; the products and services to be provided by us and our operating companies and joint ventures, including any promotions of such products or services; expectations with respect to BIPT statements in Belgium regarding fiber cooperation; expectations of price increases and cost mitigation for our products or services and the operational and financial benefits to be derived therefrom; expectations with respect to inflation, including both wage and energy costs; our proposal to redomicile our parent company to Bermuda, including the anticipated timing and benefits to be realized therefrom; strategic plans with respect to our ownership in All3Media; expectations regarding network and product plans and costs; our competitive environment, including our competitors' activities; our Ventures strategy and anticipated opportunities; our share buyback program, including our commitment to repurchase around \$300 million worth of additional shares through January 2024; the strength of our and our affiliates' respective balance sheets (including cash and liquidity position), tenor of our third-party debt and anticipated borrowing capacity; and other information and statements that are not historical fact. These forward-looking statements involve certain risks and uncertainties that could cause actual results to differ materially from those expressed or implied by these statements. These risks and uncertainties include events that are outside of our control, such as

the continued use by subscribers and potential subscribers of our and our affiliates' services and their willingness to upgrade to our more advanced offerings; our and our affiliates' ability to meet challenges from competition, to manage rapid technological change or to maintain or increase rates to subscribers or to pass through increased costs to subscribers; the potential continued impact of pandemic and epidemics on us, our businesses, and our customers; the effects of changes in laws or regulation; the effects of the U.K.'s exit from the E.U.; general economic factors; our and our affiliates' ability to obtain regulatory approval and satisfy regulatory conditions associated with acquisitions and dispositions; our and affiliates' ability to successfully acquire and integrate new businesses and realize anticipated efficiencies from acquired businesses; the availability of attractive programming for our and our affiliates' video services and the costs associated with such programming; our and our affiliates' ability to achieve forecasted financial and operating targets; the outcome of any pending or threatened litigation; the ability of our operating companies, joint ventures and affiliates to access the cash of their respective subsidiaries; the impact of our operating companies', joint ventures' and affiliates' future financial performance, or market conditions generally, on the availability, terms and deployment of capital; fluctuations in currency exchange and interest rates; the ability of suppliers, vendors and contractors to timely deliver quality products, equipment, software, services and access; our and our affiliates' ability to adequately forecast and plan future network requirements including the costs and benefits associated with network expansions; and other factors detailed from time to time in our filings with the Securities and Exchange Commission, including our most recently filed Form 10-K, Form 10-K/A and Forms 10-Q. These forward-looking statements speak only as of the date of this release. We expressly disclaim any obligation or undertaking to disseminate any updates or revisions to any forward-looking statement contained herein to reflect any change in our expectations with regard thereto or any change in events, conditions or circumstances on which any such statement is based.



# Q3 HIGHLIGHTS: THREE KEY TAKEAWAYS

## 1 SOLID OPERATING AND FINANCIAL PERFORMANCE

- Especially in the UK and across mobile and B2B
- Price rises taking effect, but fixed B2C business remains challenged

## 2 STRONG BALANCE SHEET AND CAPITAL ALLOCATION MODEL

- Long-term, fixed rate debt with no material maturities until 2028<sup>(1)</sup>
- 15% of shares repurchased YTD<sup>(2)</sup>; now targeting 18-19% by end of Jan 2024

## 3 ABSOLUTE COMMITMENT TO SHRINK THE VALUE GAP IN OUR STOCK

- Clear mandate to deliver value for the benefit of shareholders
- More extensive 'Strategy Update' anticipated during Q4 results call

(1) Includes consolidated and 50% owned non-consolidated JVs.

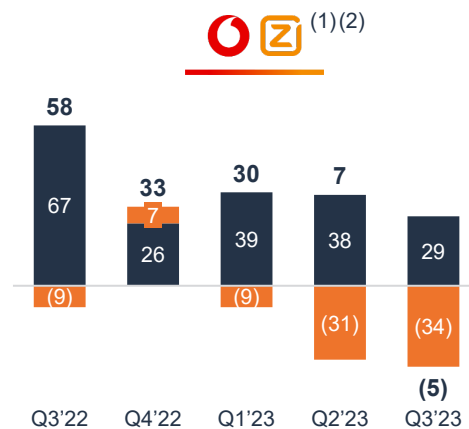
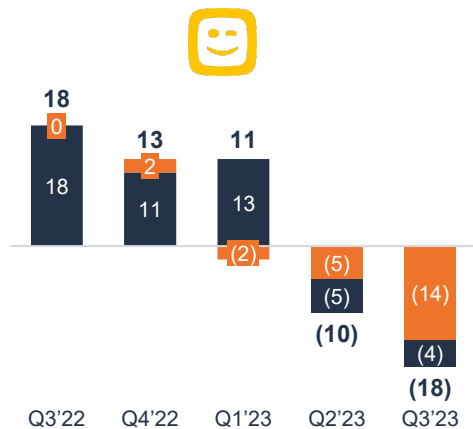
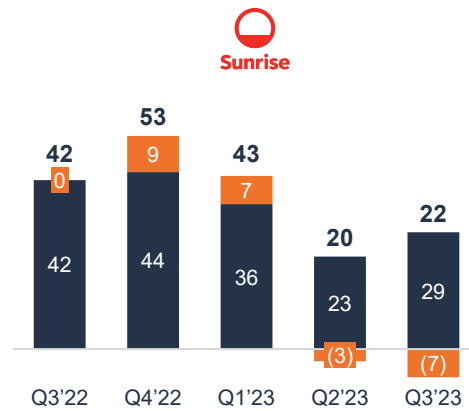
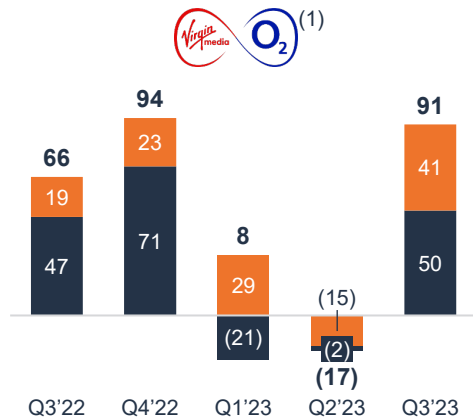
(2) Represents shares repurchased through October 30, 2023.



# OPERATING HIGHLIGHTS: EXECUTED ON PRICE RISES; FIXED NETWORK PLANS RAMPING

■ Broadband Net adds (k)

■ Postpaid Net adds (k)



## KEY OPERATIONAL HIGHLIGHTS

- UK posts strong broadband net adds after price rises in Q2 and improved front book environment. CH/BE/NL net adds impacted by price rises in Q3
- Continued growth in postpaid supported in particular by dual brand strategies in UK and CH
- Initiatives to strengthen commercial trajectory in Q4, including VZ mobile price rise (+10% from October)

## KEY STRATEGIC UPDATES



- New nexfibre CEO appointed; 500k<sup>(3)</sup> greenfield fiber HHs built
- Upp acquisition accelerates nexfibre footprint by 175k homes after integration work complete
- Total fiber homes expected ~1.5m by YE '23



- Launched Wyre in July
- Assessing BIPT statements around consolidating fiber networks
- Further B2B contract wins with Flemish government



- New Ziggo frontbook proposition launched in October along with broadband speed boosts
- Exclusive deal with SkyShowtime
- Continue to strengthen network optionality

(1) VMO2 and VodafoneZiggo represent non-consolidated 50% owned JVs. Reflects 100% of VMO2 and VodafoneZiggo.

(2) Broadband additions include certain B2B as defined by VodafoneZiggo.

(3) Represents cumulative homes constructed.



# STRATEGIC HIGHLIGHTS: EXECUTING ON CORE INITIATIVES TO SHRINK THE VALUE GAP

FMC CHAMPIONS	STRATEGIC MOVES	LEVERED EQUITY STRUCTURE
<p><b>1</b> <i>Maximize inherent equity value of core operations</i></p> <ul style="list-style-type: none"> <li>✓ Improved fixed revenue performance across all markets</li> <li>✓ Fiber strategy ramping (UK, IE, BE)</li> <li>✓ On target for \$1.6B of Dist. CF<sup>(1)</sup></li> </ul> <p><b>2</b> <i>Seek to crystallize value for the benefit of shareholders</i></p> <ul style="list-style-type: none"> <li>✓ Telenet delisting complete</li> <li>✓ Bermuda “redom” by late Nov</li> <li>✓ Evaluating strategic transactions across footprint (e.g. network monetization events, listings, spins)</li> </ul>	<p><b>3</b> <i>Invest in strategic adjacencies to create superior returns</i></p> <ul style="list-style-type: none"> <li>✓ Ventures FMV at \$3.2B<sup>(2)</sup></li> <li>✓ Significant commitment to Infra</li> <li>✓ Tech valuations under pressure</li> <li>✓ Rationalizing content &amp; media</li> </ul> <p><b>4</b> <i>Build cash through opportunistic asset sales</i></p> <ul style="list-style-type: none"> <li>✓ Sale of stake in UK towers at 18.7x Adj. EBITDA (~\$435m to VMO2)</li> <li>✓ All3 Media process ongoing</li> <li>✓ Targeting \$500m to \$1B of non-core asset sales by H2’24</li> </ul>	<p><b>5</b> <i>Capitalize on long-term, fixed rate debt silos</i></p> <ul style="list-style-type: none"> <li>✓ No material maturities until 2028<sup>(3)</sup></li> <li>✓ \$3.5B of consolidated cash<sup>(4)</sup></li> <li>✓ \$5.0B of total liquidity</li> <li>✓ Completed &gt;\$1.2B refi at VMO2</li> </ul> <p><b>6</b> <i>Continue aggressive share buyback program</i></p> <ul style="list-style-type: none"> <li>✓ 15% of shares acquired YTD<sup>(5)</sup></li> <li>✓ Allocating additional \$300m between now and Jan 31</li> <li>✓ Equals total of 18-19% of shares from 1/1/23 to 1/31/24</li> </ul>

(1) 2023 Distributable Cash Flow guidance reflects FX rates of EUR/USD 1.07, GBP/USD 1.21 and CHF/USD 1.08. See the Appendix for definitions

(2) Amounts exclude the fair values for the VMO2 JV, the VodafoneZiggo JV and SMAs and include the book values for Slovakia and Egg, which are consolidated businesses. Amounts also reflect fair value adjustments for certain investments that have a higher estimated fair value than reported book value.

(3) Includes consolidated and 50% owned non-consolidated JVs.

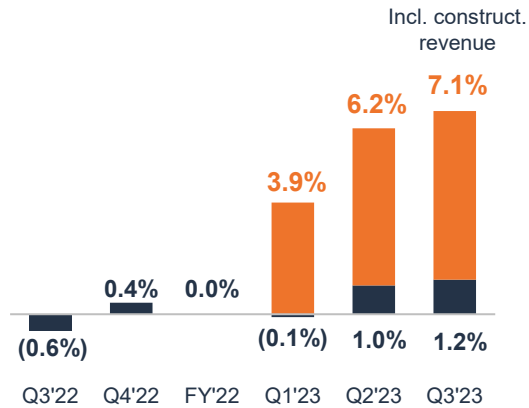
(4) Including amounts held under SMAs.

(5) Represents shares repurchased through October 30, 2023.

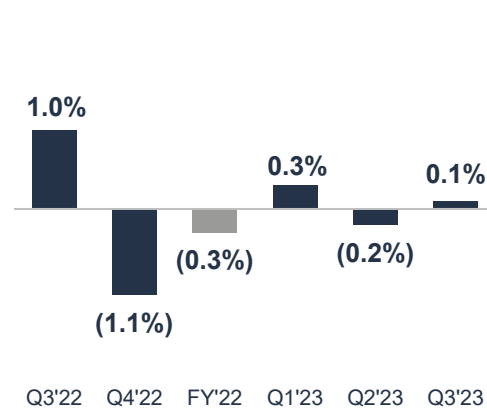


# Q3 FINANCIALS: STABLE REVENUE TRENDS

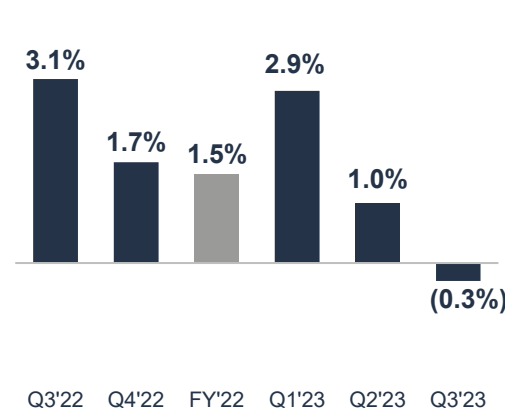
**VMO2** <sup>(1)(2)</sup>  
REVENUE GROWTH (%)



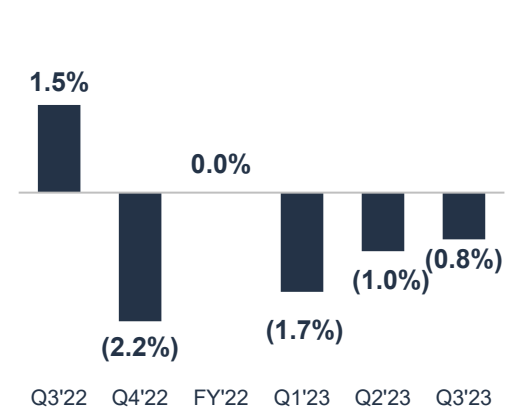
**VODAFONEZIGGO** <sup>(1)(3)</sup>  
REVENUE GROWTH (%)



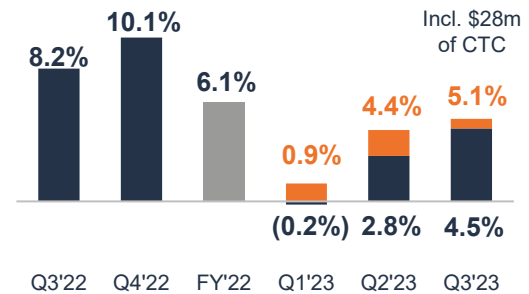
**TELENET** <sup>(3)</sup>  
REVENUE GROWTH (%)



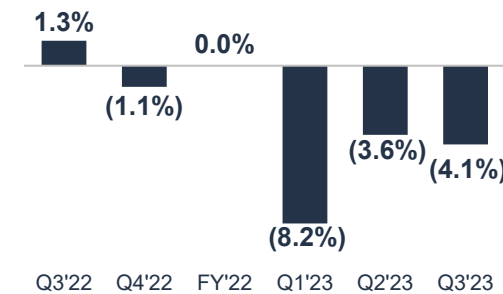
**SUNRISE** <sup>(3)</sup>  
REVENUE GROWTH (%)



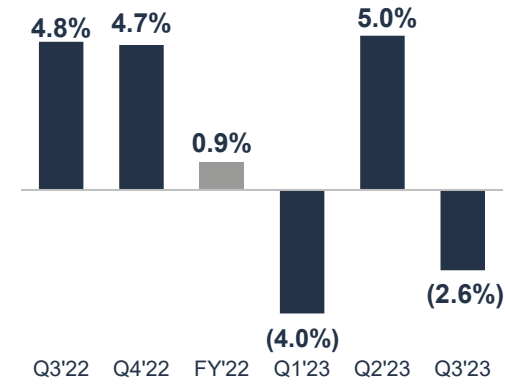
ADJ. EBITDA incl. CTC GROWTH (%)



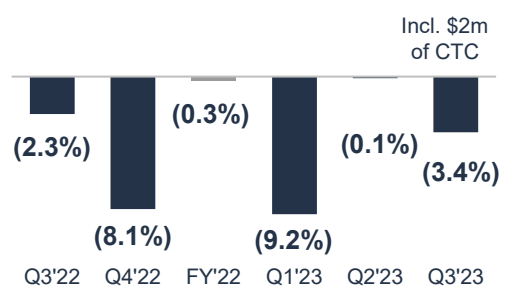
ADJ. EBITDA GROWTH (%)



ADJ. EBITDA GROWTH (%)



ADJ. EBITDA incl. CTC GROWTH (%)



(1) Non-consolidated 50% owned JVs. Reflects 100% of VodafoneZiggo and VMO2.

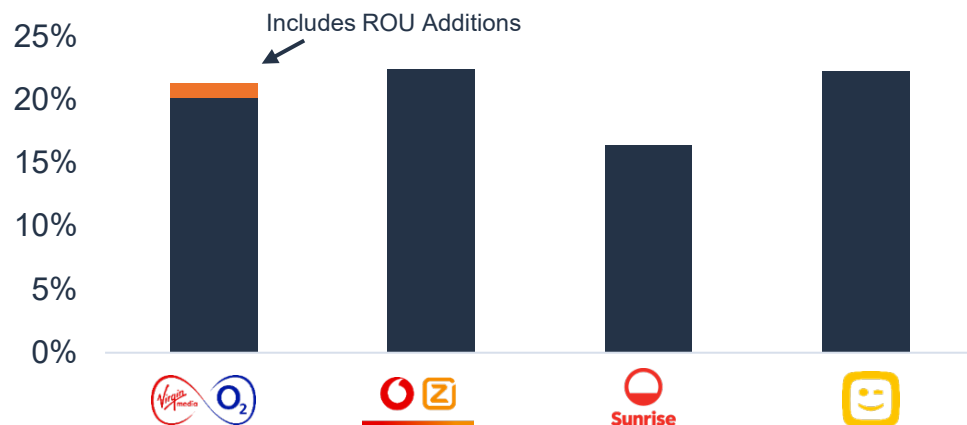
(2) VMO2 growth rates presented on a rebased IFRS basis. Q1'23, Q2'23 and Q3'23 VMO2 rebase revenue growth rates of 3.9%, 6.2% and 7.1%, respectively, include construction revenues from nexfibre. Q1'23, Q2'23 and Q3'23 rebase revenue growth rates of (0.1)%, 1.0% and 1.2%, respectively, are rebased for construction revenues from nexfibre build. Q1'23, Q2'23 and Q3'23 Adjusted EBITDA rebase growth rates of 0.9%, 4.4% and 5.1%, respectively, include construction impacts from nexfibre build. Q1'23, Q2'23 and Q3'23 rebase Adjusted EBITDA growth rates of (0.2)%, 2.8% and 4.5%, respectively, are rebased for construction impacts from nexfibre build. VMO2 rebase growth rates include other service-related benefits attributable to the nexfibre agreement. IFRS results as reported by the VMO2 JV and US GAAP results may differ significantly and are not comparable. See the Appendix for additional information and reconciliations.

(3) YoY growth rates presented on a rebased basis for VodafoneZiggo, Telenet and Sunrise. See the Appendix for additional information and reconciliations.



# CAPITAL ALLOCATION: STRONG LIQUIDITY PROFILE

## CAPITAL INTENSITY YTD IN LINE WITH GUIDANCE<sup>(1)</sup>



## FULL COMPANY DISTRIBUTABLE CF

\$ millions

	FY 2022	9M 2023
ADJ EBITDA LESS P&E ADDITIONS	\$1,032	\$716
NET INTEREST	(415)	(340)
CASH TAX	(171)	(172)
DIVIDENDS & INTEREST FROM JV's <sup>(2)</sup>	776	41
WORKING CAPITAL <sup>(3)</sup>	(21)	(173)
DIRECT ACQUISITION COSTS & DEFINITIONAL CHANGES	(50)	(24)
FULL COMPANY ADJUSTED FCF	\$1,151	\$48
OTHER AFFILIATE DIVIDENDS (VMO2 RECAPS) <sup>(4)</sup>	478	815
FULL COMPANY DISTRIBUTABLE CF <sup>(4)</sup>	\$1,629	\$863

## Q3 LIQUIDITY

\$1.5B  
Revolving  
Credit  
Facilities



## BUYBACK UPDATE

Q3: ~\$520M  
YTD: ~\$1.3B<sup>(5)</sup>

\$3.5B<sup>(6)</sup>  
CONSOLIDATED  
CASH

(1) VMO2 and VodafoneZiggo represent non-consolidated 50% owned JVs. Reflects 100% of VMO2 and VodafoneZiggo. VMO2 IFRS results as reported by the VMO2 JV and US GAAP results may differ significantly and are not comparable. See the Appendix for additional information and reconciliations.

(2) FY 2022 includes (i) \$321 million of dividends and interest from the VodafoneZiggo JV and (ii) \$455 million of dividends from the VMO2 JV. 2023 includes \$41 million of interest from the VodafoneZiggo JV.

(3) Includes working capital, operational finance (vendor finance) and restructuring.

(4) We define Distributable Cash Flow as Adjusted FCF plus any dividends received from our equity affiliates that are funded by activities outside of their normal course of operations, including, for example, those funded by recapitalizations (referred to as "Other Affiliate Dividends"). YTD 2022 Other Affiliate Dividends includes \$478 million of dividends from the VMO2 JV. 2023 includes \$815 million of dividends from the VMO2 JV.

(5) Represents shares repurchased through October 30, 2023.

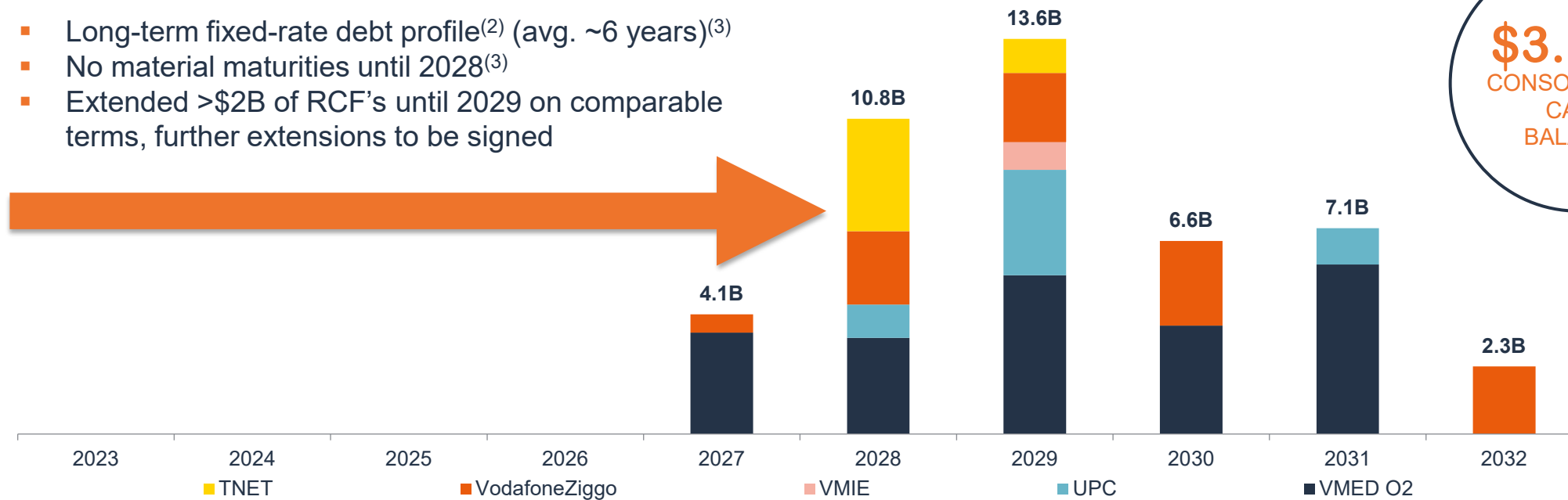
(6) Including amounts held under SMAs.



# ATTRACTIVE DEBT POSITION<sup>(1)</sup>: NO MATERIAL MATURITIES UNTIL 2028

- Long-term fixed-rate debt profile<sup>(2)</sup> (avg. ~6 years)<sup>(3)</sup>
- No material maturities until 2028<sup>(3)</sup>
- Extended >\$2B of RCF's until 2029 on comparable terms, further extensions to be signed

**\$3.5B<sup>(4)</sup>**  
CONSOLIDATED  
CASH  
BALANCE



## STRONG BALANCE SHEET

- Blended, fully-swapped borrowing cost of 3.5% LG consolidated, VZ 3.9% and VMO2 5.0%
- Bank debt fully swapped to maturity, creates optionality to extend tenure and keep swaps
- Proactive during Q3 on VMO2 refinancing of \$500m Term loan Y and €700m term loan Z
- With Telenet under 100% ownership by LG, intend to align capital structure with LG at ~4-5x EBITDAaL going forward

(1) VMO2 and VodafoneZiggo represent non-consolidated 50% owned JVs. Reflects 100% of VMO2 and VodafoneZiggo.

(2) Amounts represent borrowings under notes and bank facilities.

(3) Includes consolidated and 50% owned non-consolidated JVs.

(4) Including amounts held under SMAs.





# 2023 GUIDANCE<sup>(1)</sup>: ON TRACK BUT REVISED REVENUE GUIDANCE AT VMO2



<sup>(2) (3)</sup>

- ⬇ Stable Revenue (from Revenue growth)
- ✓ Mid-single-digit Adj. EBITDA growth (excl. CTC)
- ✓ Opex and Capex CTC ~£150m
- ✓ P&E additions of around £2.0B
- ✓ Cash distributions to shareholders of £1.8 - £2.0B



- ✓ Low-single digit Revenue decline
- ✓ Low to Mid-single-digit Adj. EBITDA decline (incl. CTC)
- ✓ Opex and Capex CTC ~CHF50m (~CHF10m in opex)
- ✓ P&E additions to sales (incl. CTC) 15% -17%
- ✓ Adj. FCF: CHF320-350m (growth vs 2022)



<sup>(3)</sup>

- ✓ Improved Revenue profile
- ✓ Low to Mid-single-digit Adj. EBITDA decline
- ✓ P&E additions to sales 21% - 23%
- ✓ Cash distributions to shareholders of €300m - €400m



<sup>(4)</sup>

- ✓ Revenue growth between 1-2%
- ✓ Adjusted EBITDAaL: Broadly stable
- ✓ P&E additions to sales: ~26%
- ✓ Adj. FCF: ~€250m

~\$1.6B DISTRIBUTABLE CASH FLOW<sup>(5)</sup>

(1) Quantitative reconciliations to net earnings/loss (including net earnings/loss growth rates) and cash flow from operating activities for Adj EBITDA, Adjusted EBITDAaL, Adjusted FCF and Distributable CF guidance cannot be provided without unreasonable efforts as we do not forecast (i) certain non-cash charges including: the components of nonoperating income/expense, depreciation and amortization, and impairment, restructuring and other operating items included in net earnings/loss from continuing operations, nor (ii) specific changes in working capital that impact cash flows from operating activities. The items we do not forecast may vary significantly from period to period.

(2) VMO2 guidance on an IFRS basis. During Q1, VMO2 concluded the accounting treatment of nexfibre resulting in construction revenues being reported on a gross basis. VMO2's revenue guidance excludes the impact of nexfibre construction revenue. VMO2's Adj. EBITDA guidance also excludes nexfibre construction contribution. IFRS guidance based on Transaction Adjusted revenue and Adj EBITDA. US GAAP guidance for the VMO2 JV is not provided as this cannot be provided without unreasonable efforts given US GAAP information is not forecast by the JV since they report under IFRS.

(3) Non-consolidated 50% owned JVs. Reflects 100% of VMO2 and VodafoneZiggo.

(4) Telenet guidance on an IFRS basis. US GAAP guidance for Telenet is broadly the same as their separate IFRS guidance.

(5) 2023 Distributable Cash Flow guidance reflects FX rates of EUR/USD 1.07, GBP/USD 1.21 and CHF/USD 1.08.





LIBERTY GLOBAL PLC

# APPENDIX

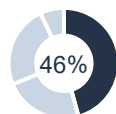
November 1, 2023

# VENTURES<sup>(1)</sup>: FMV IMPROVEMENT IN INFRA ASSETS, FOCUS ON SMART DIVESTURES

## 4 VERTICALS

### CONTENT

## FMV%



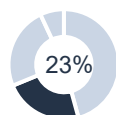
## FMV CHANGE

\$10m

## Q3 FMV HIGHLIGHTS

FMV appreciation due to publicly listed stocks

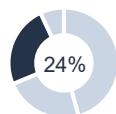
### TECH



\$(63)m

Further tech write downs given market environment

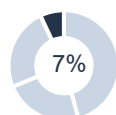
### INFRA



\$60m

EdgeConneX FMV and AE Investment

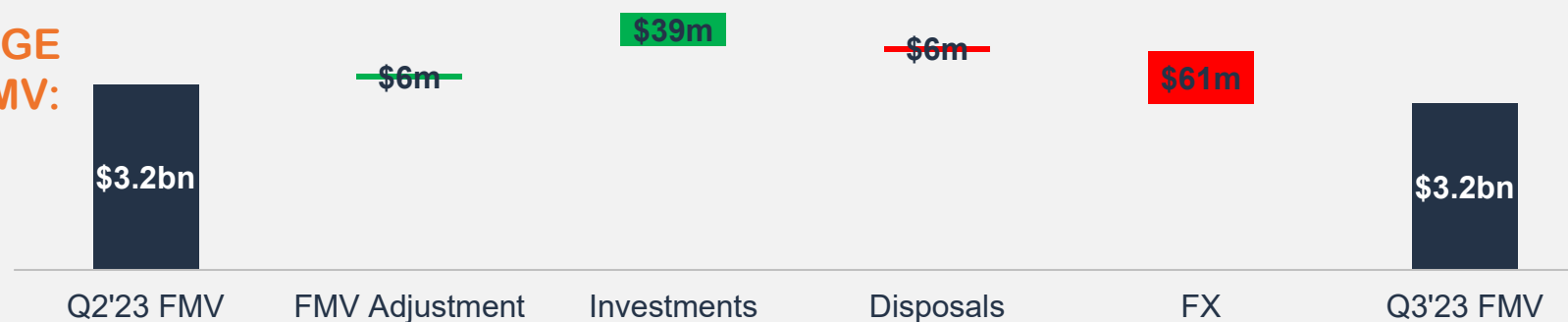
### FINANCIAL



\$(1)m

Limited changes during Q3

## Q3 CHANGE IN FMV:



(1) Amounts exclude the fair values for the VMO2 JV, the VodafoneZiggo JV and SMAs and include the book values for Slovakia and Egg, which are consolidated businesses. Amounts also reflect fair value adjustments for certain investments that have a higher estimated fair value than reported book value.



# CENTRAL UPDATE<sup>(1)</sup>: CONTINUING TO TARGET \$200-\$250M OF NET CENTRAL SPEND

\$ millions	Q1 2023	Q2 2023	Q3 2023
REVENUE	\$231	\$191	\$151
ADJUSTED EBITDA	27	(66)	(85)
P&E ADDITIONS	(48)	(30)	(22)
ADJUSTED EBITDA LESS P&E	\$(21)	\$(96)	\$(107)
NET PROCEEDS FROM FSAs WITH NON-CONSOLIDATED ENTITIES NOT IN ADJ EBITDA OR ADJ EBITDA LESS P&E	-	31	61
NET CENTRAL SPEND	\$(21)	\$(65)	\$(46)

- Revenue decline effective Q2 primarily the result of our agreement with Infosys and our determination to market, and sell, certain of our internally-developed software to third parties, whereby proceeds received from licensing internally developed software (including those proceeds from our arrangements with VMO2 JV and VodafoneZiggo) have been, and will be, applied against the net book value of our internally developed capitalized software until that balance is reduced to zero.
- Effective Q2, software development costs expensed as incurred rather than capitalized due to our agreement with Infosys and our determination to market and sell our internally-developed software. This required US GAAP treatment will continue going forward in connection with our agreement with Infosys.
- Reflects the proceeds received from licensing internally developed software (including those proceeds from our arrangements with VMO2 and VodafoneZiggo JV) that were applied against the book value of our internally developed capitalized software as opposed to being reported as revenue.
- No change to our net Central spend as a result of accounting indicated above. Central cash flows unaffected by accounting treatment indicated above. Targeting \$200-\$250 million for the full year.

(1) Excludes the results of Slovakia and Egg and the impact of intersegment eliminations.



# YTD Q3 2023: ADJUSTED FCF & DISTRIBUTABLE CF

\$M	IRELAND	BELGIUM	SWITZERLAND	CENTRAL <sup>(1)</sup>	LIBERTY GLOBAL	50-50 VODAFONEZIGGO JV <sup>(2,3)</sup>	50-50 VMO2 JV IFRS BASIS <sup>(2,3,4)</sup>
ADJUSTED EBITDA	\$135	\$989	\$861	\$(161)	\$1,824	\$1,475	\$3,675
P&E ADDITIONS	(128)	(512)	(407)	(61)	(1,108)	(738)	(2,132)
ADJUSTED EBITDA LESS P&E ADDITIONS	\$7	\$477	\$454	\$(222)	\$716	\$737	\$1,543
NET INTEREST	(39)	(166)	(212)	77	(340)	(373)	(1,196)
CASH TAX	-	(91)	7	(88)	(172)	(159)	(2)
VMO2 JV (DIVIDEND)	-	-	-	-	-	-	-
VODAFONEZIGGO JV (DIVIDEND & INTEREST)	-	-	-	41	41	-	-
WORKING CAPITAL <sup>(5)</sup>	\$(32)	\$220	\$249	\$(192)	\$245	\$205	\$345
ADJUSTED FCF	\$(46)	\$185	\$134	\$(225)	\$48	\$59	\$(52)
OTHER AFFILIATE DIVIDENDS <sup>(6)</sup>	-	-	-	815	815	-	-
DISTRIBUTABLE CF <sup>(6)</sup>	\$(46)	\$185	\$134	\$590	\$863	\$59	\$(52)

(1) Includes the results of Slovakia and Egg and the impact of intersegment eliminations.

(2) Represents 100% of the results of our non-consolidated 50-50 VodafoneZiggo JV and VMO2 JV, respectively.

(3) Adjusted EBITDA for the VodafoneZiggo JV and VMO2 JV as shown in the table above includes \$85 million and \$205 million, respectively, of FSA charges from Liberty Global with the corresponding amount recognized within our Central segment.

(4) VMO2 JV results presented on an IFRS basis which are not comparable to US GAAP results. VMO2 Adjusted EBITDA represents Transaction Adjusted IFRS Adjusted EBITDA. See the Appendix for definitions and reconciliations.

(5) Includes working capital, operational finance (vendor finance) and restructuring. 50-50 VodafoneZiggo JV figure excludes the interest paid on loans to shareholders.

(6) We define Distributable Cash Flow as Adjusted FCF plus any dividends received from our equity affiliates that are funded by activities outside of their normal course of operations, including, for example, those funded by recapitalizations (referred to as "Other Affiliate Dividends"). YTD 2023 Other Affiliate Dividends includes \$815 million of dividends from the VMO2 JV.



# YTD Q3 2023: ADJ EBITDA & ADJ EBITDAaL<sup>(1)</sup>

\$M	IRELAND	BELGIUM	SWITZERLAND	CENTRAL <sup>(2)</sup>	LIBERTY GLOBAL CONTINUING OPERATIONS	50-50 VODAFONEZIGGO JV <sup>(3,4)</sup>	50-50 VMO2 JV IFRS BASIS <sup>(3,4,5)</sup>
ADJUSTED EBITDA	\$135	\$989	\$861	\$(161)	\$1,824	\$1,475	\$3,675
FINANCE LEASE ADJUSTMENTS	-	(24)	(4)	(6)	(34)	(7)	(208)
<b>ADJUSTED EBITDAaL</b>	<b>\$135</b>	<b>\$965</b>	<b>\$857</b>	<b>\$(167)</b>	<b>\$1,790</b>	<b>\$1,468</b>	<b>\$3,467</b>

(1) See Appendix for definitions and non-GAAP reconciliations.

(2) Includes the results of Slovakia and Egg and the impact of intersegment eliminations.

(3) Represents 100% of the results of our non-consolidated 50-50 VodafoneZiggo JV and VMO2 JV, respectively.

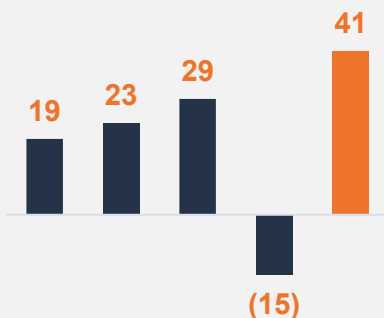
(4) Adjusted EBITDA for the VodafoneZiggo JV and VMO2 JV as shown in the table above includes \$85 million and \$205 million, respectively, of FSA charges from Liberty Global with the corresponding amount recognized within our Central segment.

(5) VMO2 JV results presented on an IFRS basis which are not comparable to US GAAP results. VMO2 Adjusted EBITDA represents Transaction Adjusted IFRS Adjusted EBITDA. See appendix for definitions and reconciliations.



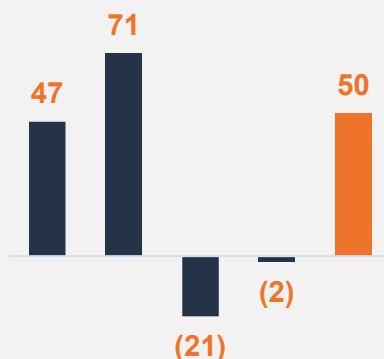
# VMO2<sup>(1)</sup>: RETURN TO POSITIVE KPI'S FOLLOWING PRICE RISE

## BROADBAND NET ADDS (k)



Q3'22 Q4'22 Q1'23 Q2'23 Q3'23

## POSTPAID NET ADDS (k)

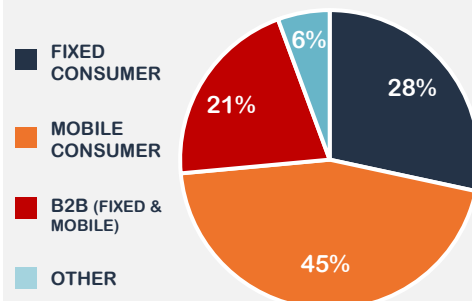


Q3'22 Q4'22 Q1'23 Q2'23 Q3'23

## Q3 GROWTH (%)

TOTAL REVENUE <sup>(2)</sup>	+7.1%
FIXED CONSUMER <sup>(3)</sup>	-3.2%
MOBILE CONSUMER	+4.1%
B2B <sup>(3)</sup> (FIXED & MOBILE)	+1.4%
OTHER <sup>(2)(3)</sup>	>100%
ADJ EBITDA <sup>(2)</sup>	+5.1%

## Q3 REVENUE SPLIT (%)



## KPI's

- **Broadband** net adds return to positive after price rise impact in Q2. VMO2 increased share of gross adds despite soft overall market
- **Postpaid** net adds rebound, driven by dual brand strategy (O2 & giffgaff) despite competitive market

## FINANCIALS

- **Revenue** performance supported by related-party contract change, continued MSR growth and improvement in fixed
- **EBITDA** growth supported by related-party contract change, accelerated vs Q2 supported by synergies and price rises
- **Fixed ARPU** improved to -1.9% (vs -4.0% in Q2) as price rise impact continues to build

## STRATEGIC UPDATES

- **Upp acquisition** accelerates nexfibre footprint by 175k premises after integration work is complete
- **Nexfibre** appoint new CEO and >500k cumulative homes passed
- On track for ~1.5m **total fiber** HHs by YE (>1.1m YTD)

(1) Non-consolidated 50% owned JV. Reflects 100% of VMO2. Growth rates presented on a rebased IFRS basis. VMO2 IFRS results as reported by the VMO2 JV and US GAAP results may differ significantly and are not comparable. See the Appendix for additional information and reconciliations.

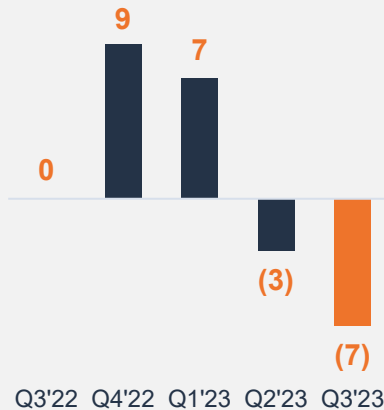
(2) VMO2 growth rates presented on a rebased IFRS basis. Total revenue growth rate, other revenue growth rate and Adjusted EBITDA growth rate include all construction and service impacts from nexfibre build. Rebased for nexfibre construction impacts, the rebased total revenue growth rate is 1.2% and the rebased Adjusted EBITDA growth rate is 4.5%. IFRS results as reported by the VMO2 JV and US GAAP results may differ significantly and are not comparable. See the Appendix for additional information and reconciliations.

(3) VMO2 data presented with B2B including both fixed and mobile and Consumer Fixed excluding SOHO, consistent with LG definition and approach. Other revenue presented consistent with LG definition and approach.

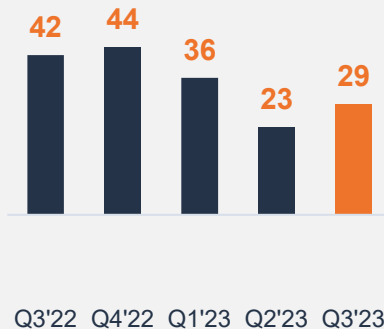


# SUNRISE<sup>(1)</sup>: CONTINUED IMPROVEMENT IN FIXED REVENUE AND SUPPORT FROM PRICE RISE

## BROADBAND NET ADDS (k)



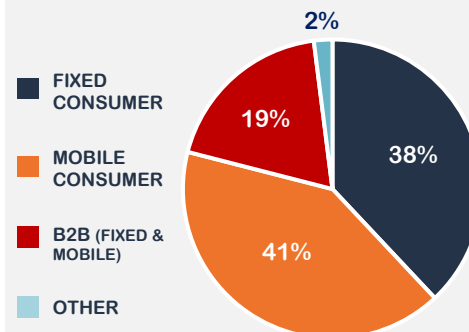
## POSTPAID NET ADDS (k)



## Q3 GROWTH (%)

TOTAL REVENUE	<b>-0.8%</b>
FIXED CONSUMER	<b>-0.6%</b>
MOBILE CONSUMER	<b>-2.3%</b>
B2B (FIXED & MOBILE)	<b>-0.2%</b>
OTHER	<b>+33.3%</b>
ADJ EBITDA	<b>-3.4%</b>

## Q3 REVENUE SPLIT (%)



## KPI's

- **Modest broadband losses** as less promotional in Q3 amidst price increase implementation
- **Postpaid** subscriber growth continues across both Sunrise and flanker brands

## FINANCIALS

- **Revenue growth stable**, supported by July price rise of ~4% and recovery in fixed revenue growth
- **EBITDA growth inline with FY guide** impacted by higher direct costs and ongoing fixed rightpricing
- **Fixed ARPU growth improved to -2.0% (from -4.4% at Q2)** as price rise supports, partially offsetting rightpricing impact

## STRATEGIC UPDATES

- **Market environment relatively stable** with reduced frontbook intensity on main brands, continued promotions on flanker brands
- **Measures in place to strengthen commercial trajectory in Q4**
- SALT also increased mobile pricing from Sept

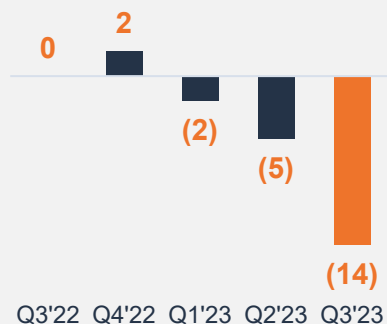
(1) YoY growth rates presented on a rebased basis. See the Appendix for additional information and reconciliations.



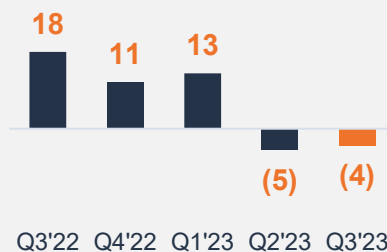


# TELENET<sup>(1)</sup>: 100% ACQUISITION COMPLETED; PRICE RISE IMPACT BUILDING IN H2

## BROADBAND NET ADDS (k)



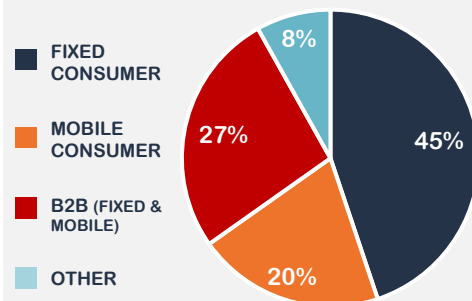
## POSTPAID NET ADDS (k)



## Q3 GROWTH (%)

TOTAL REVENUE	<b>-0.3%</b>
FIXED CONSUMER	+0.8%
MOBILE CONSUMER	+2.6%
B2B <sup>(2)</sup> (FIXED & MOBILE)	+4.3%
OTHER	-17.5%
ADJ EBITDA	<b>-2.6%</b>

## Q3 REVENUE SPLIT (%)



## KPI's

- **Broadband** net adds impacted by churn related to price rise, temporary IT system issue and competitive environment
- **Postpaid** net adds also impacted by IT issues and difficult acquisitions market

## FINANCIALS

- **Revenue** growth stable as benefit of June price rise offset by decline in production/advertising revenues
- **EBITDA** continues to be impacted by higher energy prices, wage indexation and temporary higher outsourced call center costs
- **Fixed ARPU** improved to +4.6% (vs +2.3% in Q2) as price rise impact lands well

## STRATEGIC UPDATES

- **Launched Wyre in July**
- **Assessing supportive BIPT statements** around potential for FTTH cooperation in Belgium
- **Further B2B contract wins** with Flemish government during Q3

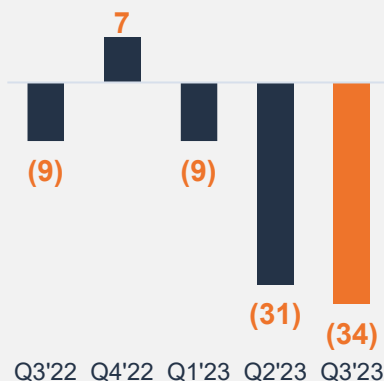
(1) YoY growth rates presented on a rebased basis. See the Appendix for additional information and reconciliations.

(2) Telenet B2B growth rate presented excluding Regulated Wholesale. B2B as a % of revenue presented included Regulated Wholesale.

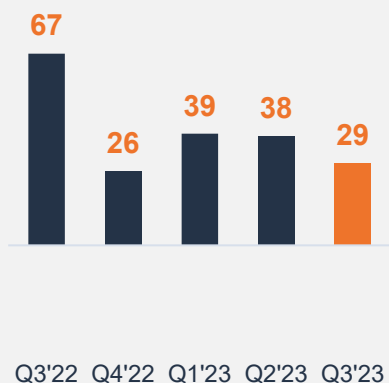


# VODAFONEZIGGO<sup>(1)</sup>: MOMENTUM IN MOBILE DRIVES OPERATING RESULTS; PRICE RISE TO HELP H2

## BROADBAND NET ADDS<sup>(2)</sup> (k)



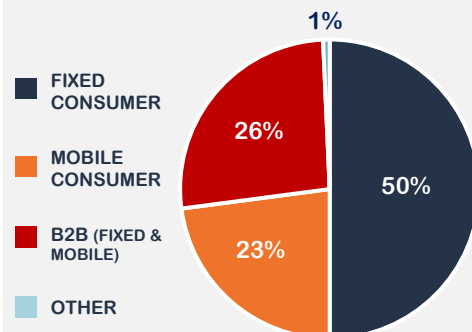
## POSTPAID NET ADDS (k)



## Q3 GROWTH (%)

TOTAL REVENUE	+0.1%
FIXED CONSUMER	+0.7%
MOBILE CONSUMER	+0.8%
B2B (FIXED & MOBILE)	-1.5%
OTHER	-1.4%
ADJ EBITDA	-4.1%

## Q3 REVENUE SPLIT (%)



## KPI's

- **Broadband** decline impacted by churn related to price rise and continued market competition
- **Positive postpaid** momentum ongoing despite some pressure on B2B net adds and price rise announcement

## FINANCIALS

- **Revenue** stable, as growth in consumer segment and 10<sup>th</sup> consecutive quarter of MSR growth was offset by decline in B2B mobile
- **EBITDA** performance still impacted by inflation headwinds including energy and wages in Q3
- **Fixed ARPU** returned to growth (+4.4%) following price adjustments in July supporting 'value over volume' approach

## STRATEGIC UPDATES

- **Mobile price indexation (+10%)** from October to support from Q4
- **New Ziggo frontbook proposition** launched in October along with further broadband speed increases for customers
- Underpinning our customer value and proposition including **exclusive deal with SkyShowtime**

(1) Non-consolidated 50% owned JV. Reflects 100% of VodafoneZiggo. YoY growth rates presented on a rebased basis. See the Appendix for additional information and reconciliations.

(2) Broadband additions include certain B2B as defined by VodafoneZiggo.



# REBASE INFORMATION

Rebase growth percentages, which are non-GAAP measures, are presented as a basis for assessing growth rates on a comparable basis. For purposes of calculating rebase growth rates on a comparable basis for all businesses that we owned during 2023, we have adjusted our historical revenue, Adjusted EBITDA and Adjusted EBITDA less P&E Additions for the three and nine months ended September 30, 2022 to (i) include the pre-acquisition revenue, Adjusted EBITDA and P&E additions to the same extent these entities are included in our results for the three and nine months ended September 30, 2023, (ii) exclude from our rebased amounts the revenue, Adjusted EBITDA and P&E additions of entities disposed of to the same extent these entities are excluded in our results for the three and nine months ended September 30, 2023, (iii) include in our rebased amounts the revenue and costs for the temporary elements of transitional and other services provided to Iliad, Vodafone, Deutsche Telekom and M7 Group, to reflect amounts related to these services equal to those included in our results for the three and nine months ended September 30, 2023 and (iv) reflect the translation of our rebased amounts at the applicable average foreign currency exchange rates that were used to translate our results for the three and nine months ended September 30, 2023. We have reflected the revenue, Adjusted EBITDA and P&E additions of these acquired entities in our 2022 rebased amounts based on what we believe to be the most reliable information that is currently available to us (generally pre-acquisition financial statements), as adjusted for the estimated effects of (a) any significant differences between U.S. GAAP and local generally accepted accounting principles, (b) any significant effects of acquisition accounting adjustments, (c) any significant differences between our accounting policies and those of the acquired entities and (d) other items we deem appropriate. We do not adjust pre-acquisition periods to eliminate nonrecurring items or to give retroactive effect to any changes in estimates that might be implemented during post-acquisition periods. As we did not own or operate the acquired businesses during the pre-acquisition periods, no assurance can be given that we have identified all adjustments necessary to present the revenue, Adjusted EBITDA and Adjusted EBITDA less P&E Additions of these entities on a basis that is comparable to the corresponding post-acquisition amounts that are included in our results or that the pre-acquisition financial statements we have relied upon do not contain undetected errors. In addition, the rebase growth percentages are not necessarily indicative of the revenue, Adjusted EBITDA and Adjusted EBITDA less P&E Additions that would have occurred if these transactions had occurred on the dates assumed for purposes of calculating our rebased amounts or the revenue, Adjusted EBITDA and Adjusted EBITDA less P&E Additions that will occur in the future. Investors should view rebase growth as a supplement to, and not a substitute for, U.S. GAAP measures of performance included in our condensed consolidated statements of operations.

The following table provides adjustments made to the 2022 amounts (i) in aggregate for our consolidated reportable segments and (ii) for the non-consolidated VMO2 JV and VodafoneZiggo JV to derive our rebased growth rates:

	Three months ended September 30, 2022			Nine months ended September 30, 2022		
	Revenue	Adjusted EBITDA	Adjusted EBITDA less P&E Additions	Revenue	Adjusted EBITDA	Adjusted EBITDA less P&E Additions
in millions						
<b>Consolidated Liberty Global:</b>						
Acquisitions & Dispositions (i)	\$ 40.6	\$ (4.9)	\$ (9.4)	\$ 111.8	\$ (37.0)	\$ (46.6)
Foreign Currency	151.7	60.3	28.5	181.5	73.7	38.7
Total increase	\$ 192.3	\$ 55.4	\$ 19.1	\$ 293.3	\$ 36.7	\$ (7.9)
<b>VMO2 JV (ii)</b>						
Acquisitions & Dispositions (iii)	\$ 5.9	\$ (5.9)	\$ (5.9)	\$ (20.8)	\$ (265.7)	\$ (265.7)
nexfibre construction revenue (iv)	\$ 189.8	\$ 7.2	\$ 7.2	\$ 478.0	\$ 38.0	\$ 38.0
nexfibre construction P&E additions (iv)	\$ -	\$ -	\$ 167.3	\$ -	\$ -	\$ 424.6
Foreign Currency	226.2	82.2	41.6	(106.9)	(28.5)	(6.1)
Total increase	\$ 421.9	\$ 83.5	\$ 210.2	\$ 350.3	\$ (256.2)	\$ 190.8
<b>VodafoneZiggo JV (ii)</b>						
Foreign Currency	\$ 81.9	\$ 38.8	\$ 21.5	\$ 54.8	\$ 26.4	\$ 14.0

- (i) In addition to our acquisitions and dispositions, these rebase adjustments include amounts related to agreements to provide transitional and other services to Iliad, Vodafone, Deutsche Telekom and M7 Group. These adjustments result in an equal amount of fees in both the 2023 and 2022 periods for those services that are deemed to be temporary in nature.
- (ii) Amounts reflect 100% of the adjustments made related to the VMO2 JV's and the VodafoneZiggo JV's revenue, Adjusted EBITDA and Adjusted EBITDA less P&E Additions, which we do not consolidate, as we hold a 50% noncontrolling interest in the VMO2 JV and the VodafoneZiggo JV.
- (iii) Amounts for the YTD period relate to the exclusion of certain handset securitization transactions in Q1 2022, including approximately £32 million (\$44 million at the applicable rate) of revenue and £174 million (\$233 million at the applicable rate) of Adjusted EBITDA related to restructuring of the legacy O2 securitization structure.
- (iv) Amounts relate to the VMO2 JV's construction agreement with the nexfibre JV. Amounts exclude adjustments for other service-related benefits attributable to the overall agreement between the VMO2 JV and the nexfibre JV.



# GLOSSARY

**10-Q or 10-K:** As used herein, the terms 10-Q and 10-K refer to our most recent quarterly or annual report as filed with the Securities and Exchange Commission on Form 10-Q or Form 10-K, as applicable.

## **Adjusted EBITDA, Adjusted EBITDA less P&E Additions and Property and Equipment Additions (P&E Additions):**

- **Adjusted EBITDA:** Adjusted EBITDA is the primary measure used by our chief operating decision maker to evaluate segment operating performance and is also a key factor that is used by our internal decision makers to (i) determine how to allocate resources to segments and (ii) evaluate the effectiveness of our management for purposes of annual and other incentive compensation plans. As we use the term, Adjusted EBITDA is defined as earnings (loss) from continuing operations before net income tax benefit (expense), other non-operating income or expenses, net share of results of affiliates, net gains (losses) on debt extinguishment, net realized and unrealized gains (losses) due to changes in fair values of certain investments, net foreign currency transaction gains (losses), net gains (losses) on derivative instruments, net interest expense, depreciation and amortization, share-based compensation, provisions and provision releases related to significant litigation and impairment, restructuring and other operating items. Other operating items include (a) gains and losses on the disposition of long-lived assets, (b) third-party costs directly associated with successful and unsuccessful acquisitions and dispositions, including legal, advisory and due diligence fees, as applicable, and (c) other acquisition-related items, such as gains and losses on the settlement of contingent consideration. Our internal decision makers believe Adjusted EBITDA is a meaningful measure because it represents a transparent view of our recurring operating performance that is unaffected by our capital structure and allows management to (1) readily view operating trends, (2) perform analytical comparisons and benchmarking between segments and (3) identify strategies to improve operating performance in the different countries in which we operate. We believe our consolidated Adjusted EBITDA measure, which is a non-GAAP measure, is useful to investors because it is one of the bases for comparing our performance with the performance of other companies in the same or similar industries, although our measure may not be directly comparable to similar measures used by other public companies. Consolidated Adjusted EBITDA should be viewed as a measure of operating performance that is a supplement to, and not a substitute for, U.S. GAAP measures of income included in our condensed consolidated statements of operations.
- **Adjusted EBITDA less P&E Additions:** We define Adjusted EBITDA less P&E Additions, which is a non-GAAP measure, as Adjusted EBITDA less property and equipment additions on an accrual basis. Adjusted EBITDA less P&E Additions is a meaningful measure because it provides (i) a transparent view of Adjusted EBITDA that remains after our capital spend, which we believe is important to take into account when evaluating our overall performance and (ii) a comparable view of our performance relative to other telecommunications companies. Our Adjusted EBITDA less P&E Additions measure may differ from how other companies define and apply their definition of similar measures. Adjusted EBITDA less P&E Additions should be viewed as a measure of operating performance that is a supplement to, and not a substitute for, U.S. GAAP measures of income included in our condensed consolidated statements of operations.
- **Property and Equipment Additions (P&E additions):** Includes capital expenditures on an accrual basis, amounts financed under vendor financing or finance lease arrangements and other non-cash additions.

**Adjusted EBITDA After Leases (Adjusted EBITDAaL):** We define Adjusted EBITDAaL as Adjusted EBITDA as further adjusted to include finance lease related depreciation and interest expense. Our internal decision makers believe Adjusted EBITDAaL is a meaningful measure because it represents a transparent view of our recurring operating performance that includes recurring lease expenses necessary to operate our business. We believe Adjusted EBITDAaL, which is a non-GAAP measure, is useful to investors because it is one of the bases for comparing our performance with the performance of other companies in the same or similar industries, although our measure may not be directly comparable to similar measures used by other public companies. Adjusted EBITDAaL should be viewed as a measure of operating performance that is a supplement to, and not a substitute for, U.S. GAAP measures of income included in our condensed consolidated statements of operations.

## **Adjusted Free Cash Flow (Adjusted FCF) & Distributable Cash Flow:**

- **Adjusted FCF:** We define Adjusted FCF as net cash provided by the operating activities of our continuing operations, plus operating-related vendor financed expenses (which represents an increase in the period to our actual cash available as a result of extending vendor payment terms beyond normal payment terms, which are typically 90 days or less, through non-cash financing activities), less (i) cash payments in the period for capital expenditures, (ii) principal payments on operating- and capital-related amounts financed by vendors and intermediaries (which represents a decrease in the period to our actual cash available as a result of paying amounts to vendors and intermediaries where we previously had extended vendor payments beyond the normal payment terms), and (iii) principal payments on finance leases (which represents a decrease in the period to our actual cash available), each as reported in our condensed consolidated statements of cash flows with each item excluding any cash provided or used by our discontinued operations. Net cash provided by operating activities includes cash paid for third-party costs directly associated with successful and unsuccessful acquisition and dispositions of \$7.7 million and \$9.8 million during the three months ended September 30, 2023 and 2022, respectively, and \$23.8 million and \$32.0 million during the nine months ended September 30, 2023 and 2022, respectively.



# GLOSSARY

- **Distributable Cash Flow:** We define Distributable Cash Flow as Adjusted FCF plus any dividends received from our equity affiliates that are funded by activities outside of their normal course of operations, including, for example, those funded by recapitalizations (referred to as “Other Affiliate Dividends”).
- We believe our presentation of Adjusted FCF and Distributable Cash Flow, each of which is a non-GAAP measure, provides useful information to our investors because these measures can be used to gauge our ability to (i) service debt and (ii) fund new investment opportunities after consideration of all actual cash payments related to our working capital activities and expenses that are capital in nature, whether paid inside normal vendor payment terms or paid later outside normal vendor payment terms (in which case we typically pay in less than 365 days). Adjusted FCF and Distributable Cash Flow should not be understood to represent our ability to fund discretionary amounts, as we have various mandatory and contractual obligations, including debt repayments, that are not deducted to arrive at these amounts. Investors should view Adjusted FCF and Distributable Cash Flow as supplements to, and not substitutes for, U.S. GAAP measures of liquidity included in our condensed consolidated statements of cash flows. Further, our Adjusted FCF and Distributable Cash Flow may differ from how other companies define and apply their definition of Adjusted FCF or other similar measures.

**ARPU:** Average Revenue Per Unit is the average monthly subscription revenue per average fixed customer relationship or mobile subscriber, as applicable. ARPU per average fixed-line customer relationship is calculated by dividing the average monthly subscription revenue from residential fixed and SOHO services by the average number of fixed-line customer relationships for the period. ARPU per average mobile subscriber is calculated by dividing mobile subscription revenue for the indicated period by the average number of mobile subscribers for the period. Unless otherwise indicated, ARPU per fixed customer relationship or mobile subscriber is not adjusted for currency impacts. ARPU per RGU refers to average monthly revenue per average RGU, which is calculated by dividing the average monthly subscription revenue from residential and SOHO services for the indicated period, by the average number of the applicable RGUs for the period. Unless otherwise noted, ARPU in this release is considered to be ARPU per average fixed customer relationship or mobile subscriber, as applicable. Fixed-line customer relationships, mobile subscribers and RGUs of entities acquired during the period are normalized. In addition, for purposes of calculating the percentage change in ARPU on a rebased basis, which is a non-GAAP measure, we adjust the prior-year subscription revenue, fixed-line customer relationships, mobile subscribers and RGUs, as applicable, to reflect acquisitions, dispositions and FX on a comparable basis with the current year, consistent with how we calculate our rebased growth for revenue and Adjusted EBITDA, as further described in the body of this release.

**ARPU per Mobile Subscriber:** Our ARPU per mobile subscriber calculation that excludes interconnect revenue refers to the average monthly mobile subscription revenue per average mobile subscriber and is calculated by dividing the average monthly mobile subscription revenue (excluding handset sales and late fees) for the indicated period, by the monthly average of the opening and closing balances of mobile subscribers in service for the period. Our ARPU per mobile subscriber calculation that includes interconnect revenue increases the numerator in the above-described calculation by the amount of mobile interconnect revenue during the period.

**Average Tenor of Debt:** For purposes of calculating our average tenor, total third-party debt excludes vendor financing, certain debt obligations that we assumed in connection with various acquisitions, and liabilities related to Telenet’s acquisition of mobile spectrum licenses.

**Blended, Fully-swapped Debt Borrowing Cost:** The weighted average interest rate on our aggregate variable- and fixed-rate indebtedness (excluding finance leases and including vendor financing obligations), including the effects of derivative instruments, original issue premiums or discounts and commitment fees, but excluding the impact of financing costs. The weighted average interest rate calculation includes principal amounts outstanding associated with all of our secured and unsecured borrowings.

**B2B:** Business-to-Business.

**Costs to Capture (CTC):** Costs to capture generally include incremental, third-party operating and capital related costs that are directly associated with integration activities, restructuring activities and certain other costs associated with aligning an acquiree to our business processes to derive synergies. These costs are necessary to combine the operations of a business being acquired (or joint venture being formed) with ours or are incidental to the acquisition. As a result, costs to capture may include certain (i) operating costs that are included in Adjusted EBITDA, (ii) capital related costs that are included in property and equipment additions and Adjusted EBITDA less P&E Additions and (iii) certain integration related restructuring expenses that are not included within Adjusted EBITDA or Adjusted EBITDA less P&E Additions. Given the achievement of synergies occurs over time, certain of our costs to capture are recurring by nature, and generally incurred within a few years of completing the transaction.

**Customer Churn:** The rate at which customers relinquish their subscriptions. The annual rolling average basis is calculated by dividing the number of disconnects during the preceding 12 months by the average number of customer relationships. For the purpose of computing churn, a disconnect is deemed to have occurred if the customer no longer receives any level of service from us and is required to return our equipment. A partial product downgrade, typically used to encourage customers to pay an outstanding bill and avoid complete service disconnection, is not considered to be disconnected for purposes of our churn calculations. Customers who move within our footprint and upgrades and downgrades between services are also excluded from the disconnect figures used in the churn calculation.



# GLOSSARY

**Debt and Net Debt Ratios:** Our debt and net debt ratios, which are non-GAAP metrics, are defined as total debt and net debt, respectively, divided by reported net loss for the last twelve months (reported LTM net loss) and Adjusted EBITDA for the last twelve months (LTM Adjusted EBITDA). Net debt is defined as total debt less cash and cash equivalents and investments held under SMAs. For purposes of these calculations, debt is measured using swapped foreign currency rates, consistent with the covenant calculation requirements of our subsidiary debt agreements.

**Fixed-Line Customer Relationships:** The number of customers who receive at least one of our internet, video or telephony services that we count as RGUs, without regard to which or to how many services they subscribe. Fixed-Line Customer Relationships generally are counted on a unique premises basis. Accordingly, if an individual receives our services in two premises (e.g., a primary home and a vacation home), that individual generally will count as two Fixed-Line Customer Relationships. We exclude mobile-only customers from Fixed-Line Customer Relationships.

**Fixed-Mobile Convergence (FMC):** Fixed-mobile convergence penetration represents the number of customers who subscribe to both a fixed broadband internet service and postpaid mobile telephony service, divided by the total number of customers who subscribe to our fixed broadband internet service.

**Full Company:** The term "Full Company" includes certain amounts that were classified as discontinued operations prior to disposal. We also present Full Company Adjusted Free Cash Flow and Full Company Distributable Cash Flow, consistent with the basis for our full year 2023 Distributable Cash Flow guidance.

**Homes Passed:** Homes, residential multiple dwelling units or commercial units that can be connected to our networks without materially extending the distribution plant. Certain of our Homes Passed counts are based on census data that can change based on either revisions to the data or from new census results.

**Internet Subscriber:** A home, residential multiple dwelling unit or commercial unit that receives internet services over our networks, or that we service through a partner network.

**Lightning Premises:** Includes homes, residential multiple dwelling units and commercial premises that potentially could subscribe to our residential or SOHO services, which have been connected to the VMO2 JV's networks in the U.K. and Ireland as a part of the Project Lightning network extension program. Project Lightning infill build relates to construction in areas adjacent to our existing network.

**Mobile Subscriber Count:** For residential and business subscribers, the number of active SIM cards in service rather than services provided. For example, if a mobile subscriber has both a data and voice plan on a smartphone this would equate to one mobile subscriber. Alternatively, a subscriber who has a voice and data plan for a mobile handset and a data plan for a laptop would be counted as two mobile subscribers. Customers who do not pay a recurring monthly fee are excluded from our mobile telephony subscriber counts after periods of inactivity ranging from 30 to 90 days, based on industry standards within the respective country. In a number of countries, our mobile subscribers receive mobile services pursuant to prepaid contracts.

**MVNO:** Mobile Virtual Network Operator.

**RGU:** A Revenue Generating Unit is separately an Internet Subscriber, Video Subscriber or Telephony Subscriber. A home, residential multiple dwelling unit, or commercial unit may contain one or more RGUs. For example, if a residential customer subscribed to our broadband internet service, video service and fixed-line telephony service, the customer would constitute three RGUs. Total RGUs is the sum of Internet, Video and Telephony Subscribers. RGUs generally are counted on a unique premises basis such that a given premise does not count as more than one RGU for any given service. On the other hand, if an individual receives one of our services in two premises (e.g., a primary home and a vacation home), that individual will count as two RGUs for that service. Each bundled internet, video or telephony service is counted as a separate RGU regardless of the nature of any bundling discount or promotion. Non-paying subscribers are counted as subscribers during their free promotional service period. Some of these subscribers may choose to disconnect after their free service period. Services offered without charge on a long-term basis (e.g., VIP subscribers or free service to employees) generally are not counted as RGUs. We do not include subscriptions to mobile services in our externally reported RGU counts. In this regard, our RGU counts exclude our separately reported postpaid and prepaid mobile subscribers.



# GLOSSARY

**SIM**: Subscriber Identification Module.

**SOHO**: Small or Home Office Subscribers.

**Telephony Subscriber**: A home, residential multiple dwelling unit or commercial unit that receives voice services over our networks, or that we service through a partner network. Telephony Subscribers exclude mobile telephony subscribers.

**U.S. GAAP**: Accounting principles generally accepted in the United States.

**Video Subscriber**: A home, residential multiple dwelling unit or commercial unit that receives our video service over our broadband network or through a partner network.

**YoY**: Year-over-year.





# RECONCILIATIONS

## REBASE ADJUSTMENTS

Rebase growth percentages, which are non-GAAP measures, are presented as a basis for assessing growth rates on a comparable basis. For further details on adjustments made to arrive at our rebase growth rates for the periods below, refer to our previously issued earnings releases which can be found on our website at [www.libertyglobal.com](http://www.libertyglobal.com), as well as the *Rebase Information* section included earlier in this presentation.

	Revenue			
	Three months ended September 30, 2022			
	BE	CH	VZ	VMO2
Acquisitions & Dispositions.....	\$ 58.7	\$ 2.2	\$ -	\$ 195.7
Foreign Currency.....	53.8	74.6	81.9	226.2
Total decrease.....	\$ 112.5	\$ 76.8	\$ 81.9	\$ 421.9

	Adjusted EBITDA			
	Three months ended September 30, 2022			
	BE	CH	VZ	VMO2
Acquisitions & Dispositions.....	\$ 6.5	\$ 1.2	\$ -	\$ 1.3
Foreign Currency.....	25.9	28.7	38.8	82.2
Total decrease.....	\$ 32.4	\$ 29.9	\$ 38.8	\$ 83.5

	Revenue			
	Three months ended June 30, 2022			
	BE	CH	VZ	VMO2
Acquisitions & Dispositions.....	\$ 54.9	\$ 1.9	\$ -	\$ 173.4
Foreign Currency.....	15.7	56.2	24.5	(16.5)
Total decrease.....	\$ 70.6	\$ 58.1	\$ 24.5	\$ 156.9

	Adjusted EBITDA			
	Three months ended June 30, 2022			
	BE	CH	VZ	VMO2
Acquisitions & Dispositions.....	\$ (6.2)	\$ 0.4	\$ -	\$ 7.8
Foreign Currency.....	7.5	20.3	11.9	42.3
Total decrease.....	\$ 1.3	\$ 20.7	\$ 11.9	\$ 50.1

	Revenue			
	Three months ended March 31, 2022			
	BE	CH	VZ	VMO2
Acquisitions & Dispositions.....	\$ 41.2	\$ 1.6	\$ -	\$ 88.1
Foreign Currency.....	(32.1)	(1.4)	(49.4)	(320.9)
Total decrease.....	\$ 9.1	\$ 0.2	\$ (49.4)	\$ (232.8)

	Adjusted EBITDA			
	Three months ended March 31, 2022			
	BE	CH	VZ	VMO2
Acquisitions & Dispositions.....	\$ (7.5)	\$ (0.5)	\$ -	\$ (236.8)
Foreign Currency.....	(15.1)	(0.5)	(24.0)	(115.3)
Total decrease.....	\$ (22.6)	\$ (1.0)	\$ (24.0)	\$ (352.1)





# RECONCILIATIONS

## REBASE ADJUSTMENTS (CONTINUED)

	Revenue		
	Year ended December 31, 2021		
	BE	CH	VZ
Acquisitions & Dispositions.....	\$ 34.8	\$ 0.9	\$ -
Foreign Currency.....	(335.1)	(141.1)	(524.6)
Total decrease.....	\$ (300.3)	\$ (140.2)	\$ (524.6)

	Adjusted EBITDA		
	Year ended December 31, 2021		
	BE	CH	VZ
Acquisitions & Dispositions.....	\$ (21.1)	\$ (17.6)	\$ -
Foreign Currency.....	(163.7)	(50.4)	(246.7)
Total decrease.....	\$ (184.8)	\$ (68.0)	\$ (246.7)

	Revenue			
	Three months ended December 31, 2021			
	BE	CH	VZ	VMO2
Acquisitions & Dispositions..	\$ 35.3	\$ 33.1	\$ -	\$ 11.7
Foreign Currency.....	(81.5)	(35.9)	(126.4)	(476.5)
Total decrease.....	\$ (46.2)	\$ (2.8)	\$ (126.4)	\$ (464.8)

	Adjusted EBITDA			
	Three months ended December 31, 2021			
	BE	CH	VZ	VMO2
Acquisitions & Dispositions..	\$ (9.5)	\$ (5.0)	\$ -	\$ -
Foreign Currency.....	(37.5)	(12.6)	(58.8)	-
Total decrease.....	\$ (47.0)	\$ (17.6)	\$ (58.8)	\$ -

	Revenue			
	Three months ended September 30, 2021			
	BE	CH	VZ	VMO2
in millions				
Acquisitions & Dispositions.....	\$ (0.2)	\$ (10.5)	\$ -	\$ 13.4
Foreign Currency.....	(110.3)	(41.8)	(174.3)	(533.3)
Total decrease.....	\$ (110.5)	\$ (52.3)	\$ (174.3)	\$ (519.9)

	Adjusted EBITDA			
	Three months ended September 30, 2021			
	BE	CH	VZ	VMO2
in millions				
Acquisitions & Dispositions.....	\$ (11.3)	\$ (5.0)	\$ -	\$ (32.9)
Foreign Currency.....	(53.8)	(16.3)	(82.9)	(166.1)
Total decrease.....	\$ (65.1)	\$ (21.3)	\$ (82.9)	\$ (199.0)



# RECONCILIATIONS

## ADJUSTED EBITDA & ADJUSTED EBITDA LESS P&E ADDITIONS

The following table provides a reconciliation of our net earnings to Adjusted EBITDA and Adjusted EBITDA less P&E Additions for the nine months ended September 30, 2023 (in millions):

	<b>Nine months ended September 30, 2023</b>
Loss from continuing operations.....	\$ (402.1)
Income tax expense.....	170.0
Other income, net.....	(159.5)
Gain associated with the Telenet Wyre Transaction.....	(377.8)
Share of results of affiliates, net.....	341.1
Realized and unrealized losses due to changes in fair values of certain investments and debt, net.....	344.8
Foreign currency transaction gains, net.....	(417.9)
Realized and unrealized gains on derivative instruments, net.....	(193.8)
Interest expense.....	656.0
Operating loss.....	(39.2)
Impairment, restructuring and other operating items, net.....	6.6
Depreciation and amortization.....	1,681.8
Share-based compensation expense.....	174.4
Adjusted EBITDA.....	<u>\$ 1,823.6</u>
Property and equipment additions.....	(1,107.7)
Adjusted EBITDA less P&E Additions	<u>\$ 715.9</u>



# RECONCILIATIONS

## ADJUSTED EBITDA & ADJUSTED EBITDA LESS P&E ADDITIONS (CONTINUED)

The following table provides a reconciliation of our net earnings to Adjusted EBITDA and Adjusted EBITDA less P&E Additions for the year ended December 31, 2022 (in millions):

	Year ended December 31, 2022		
	Continuing Operations	Poland	Full Company
Net earnings.....	\$ 1,105.3	\$ 34.6	\$ 1,139.9
Income tax expense.....	318.9	9.3	328.2
Other income, net.....	(134.4)	(0.1)	(134.5)
Gain on Telenet Tower Sale.....	(700.5)	-	(700.5)
Share of results of affiliates, net.....	1,267.8	-	1,267.8
Gains on debt extinguishment, net.....	(2.8)	-	(2.8)
Realized and unrealized losses due to changes in fair values of certain investments and debt, net.....	302.1	-	302.1
Foreign currency transaction losses (gains), net.....	(1,407.2)	0.7	(1,406.5)
Realized and unrealized losses (gains) on derivative instruments, net.....	(1,191.7)	0.1	(1,191.6)
Interest expense.....	589.3	0.4	589.7
Operating income.....	146.8	45.0	191.8
Impairment, restructuring and other operating items, net.....	85.1	-	85.1
Depreciation and amortization.....	2,171.4	1.0	2,172.4
Share-based compensation expense.....	192.1	0.2	192.3
Adjusted EBITDA.....	\$ 2,595.4	\$ 46.2	\$ 2,641.6
P&E additions.....	(1,588.9)	(20.3)	(1,609.2)
Adjusted EBITDA less P&E additions.....	\$ 1,006.5	\$ 25.9	\$ 1,032.4



# RECONCILIATIONS

## ADJUSTED EBITDA & ADJUSTED EBITDAaL

The following table provides a reconciliation of Adjusted EBITDA attributable to our continuing operations to Adjusted EBITDAaL for the nine months ended September 30, 2023 (in millions):

	Nine months ended September 30, 2023					
	BE	CH	Ireland	Central & Other	Total Liberty Global	VodafoneZiggo JV
Adjusted EBITDA.....	\$ 988.7	\$ 861.1	\$ 134.7	\$ (160.9)	\$ 1,823.6	\$ 1,474.7
Depreciation and amortization on assets under finance leases.....	(24.7)	(2.9)	-	(4.8)	(32.4)	(6.6)
Interest expense on finance lease liabilities.....	1.0	(1.3)	-	(1.2)	(1.5)	(0.8)
Adjusted EBITDAaL.....	\$ 965.0	\$ 856.9	\$ 134.7	\$ (166.9)	\$ 1,789.7	\$ 1,467.3



# RECONCILIATIONS

## LIBERTY GLOBAL FULL COMPANY ADJUSTED FCF & DISTRIBUTABLE CF

### Adjusted Free Cash Flow (Adjusted FCF) & Distributable Cash Flow:

- Adjusted FCF: We define Adjusted FCF as net cash provided by the operating activities of our continuing operations, plus operating-related vendor financed expenses (which represents an increase in the period to our actual cash available as a result of extending vendor payment terms beyond normal payment terms, which are typically 90 days or less, through non-cash financing activities), less (i) cash payments in the period for capital expenditures, (ii) principal payments on operating- and capital-related amounts financed by vendors and intermediaries (which represents a decrease in the period to our actual cash available as a result of paying amounts to vendors and intermediaries where we previously had extended vendor payments beyond the normal payment terms), and (iii) principal payments on finance leases (which represents a decrease in the period to our actual cash available), each as reported in our condensed consolidated statements of cash flows with each item excluding any cash provided or used by our discontinued operations. Net cash provided by operating activities includes cash paid for third-party costs directly associated with successful and unsuccessful acquisition and dispositions of \$7.7 million and \$9.8 million during the three months ended September 30, 2023 and 2022, respectively, and \$23.8 million and \$32.0 million during the nine months ended September 30, 2023 and 2022, respectively.
- Distributable Cash Flow: We define Distributable Cash Flow as Adjusted FCF plus any dividends received from our equity affiliates that are funded by activities outside of their normal course of operations, including, for example, those funded by recapitalizations (referred to as “Other Affiliate Dividends”).

We believe our presentation of Adjusted FCF and Distributable Cash Flow, each of which is a non-GAAP measure, provides useful information to our investors because these measures can be used to gauge our ability to (i) service debt and (ii) fund new investment opportunities after consideration of all actual cash payments related to our working capital activities and expenses that are capital in nature, whether paid inside normal vendor payment terms or paid later outside normal vendor payment terms (in which case we typically pay in less than 365 days). Adjusted FCF and Distributable Cash Flow should not be understood to represent our ability to fund discretionary amounts, as we have various mandatory and contractual obligations, including debt repayments, that are not deducted to arrive at these amounts. Investors should view Adjusted FCF and Distributable Cash Flow as supplements to, and not substitutes for, U.S. GAAP measures of liquidity included in our condensed consolidated statements of cash flows. Further, our Adjusted FCF and Distributable Cash Flow may differ from how other companies define and apply their definition of Adjusted FCF or other similar measures. Consistent with the basis for our full year 2023 Distributable Cash Flow guidance, the following table provides a reconciliation of our Full Company net cash provided by operating activities to Full Company Adjusted FCF and Full Company Distributable Cash Flow for the indicated periods.



# RECONCILIATIONS

## LIBERTY GLOBAL FULL COMPANY ADJUSTED FCF & DISTRIBUTABLE CF (CONTINUED)

	Nine months ended September 30,	
	2023	2022
Net cash provided by operating activities.....	\$ 1,326.7	\$ 1,954.6
Operating-related vendor financing additions (i).....	444.5	403.6
Cash capital expenditures, net.....	(1,016.2)	(945.1)
Principal payments on operating-related vendor financing.....	(470.9)	(529.2)
Principal payments on capital-related vendor financing.....	(210.8)	(125.5)
Principal payments on finance leases.....	(25.3)	(46.7)
Full Company as Reported Adjusted FCF.....	48.0	711.7
Other affiliate dividends.....	815.2	266.9
Full Company Distributable Cash Flow.....	\$ 863.2	\$ 978.6

(i) For purposes of our condensed consolidated statements of cash flows, operating-related vendor financing additions represent operating-related expenses financed by an intermediary that are treated as constructive operating cash outflows and constructive financing cash inflows when the intermediary settles the liability with the vendor. When we pay the financing intermediary, we record financing cash outflows in our condensed consolidated statements of cash flows. For purposes of our Adjusted FCF definition, we (i) add in the constructive financing cash inflow when the intermediary settles the liability with the vendor as our actual net cash available at that time is not affected and (ii) subsequently deduct the related financing cash outflow when we actually pay the financing intermediary, reflecting the actual reduction to our cash available to service debt or fund new investment opportunities.





# RECONCILIATIONS

## SUPPLEMENTAL ADJUSTED ATTRIBUTED FREE CASH FLOW & ATTRIBUTED DISTRIBUTABLE CASH FLOW

We define Adjusted FCF as net cash provided by the operating activities of our continuing operations, plus operating-related vendor financed expenses (which represents an increase in the period to our actual cash available as a result of extending vendor payment terms beyond normal payment terms, which are typically 90 days or less, through non-cash financing activities), less (i) cash payments in the period for capital expenditures, (ii) principal payments on operating- and capital-related amounts financed by vendors and intermediaries (which represents a decrease in the period to our actual cash available as a result of paying amounts to vendors and intermediaries where we previously had extended vendor payments beyond the normal payment terms), and (iii) principal payments on finance leases (which represents a decrease in the period to our actual cash available), each as reported in our consolidated statements of cash flows with each item excluding any cash provided or used by our discontinued operations. Net cash provided by operating activities includes cash paid for third-party costs directly associated with successful and unsuccessful acquisition and dispositions of \$23.8 million and \$32.0 million during the nine months ended September 30, 2023 and 2022, respectively. We define Distributable Cash Flow as Adjusted FCF plus any dividends received from our equity affiliates that are funded by activities outside of their normal course of operations, including, for example, those funded by recapitalizations (referred to as "Other Affiliate Dividends").

The following table provides a reconciliation of our net cash provided by operating activities to Adjusted Free Cash Flow for the indicated period. In addition, in order to provide information regarding our Adjusted Attributed Free Cash Flow and Attributed Distributable Cash Flow, which are used for internal management reporting and capital allocation purposes and are consistent with the way in which our chief operating decision maker evaluates our operating segments, we have provided a reconciliation of our Adjusted Free Cash Flow to our Adjusted Attributed Free Cash Flow and Attributed Distributable Cash Flow, which incorporate adjustments related to the allocation of interest and fees within the UPC Holding borrowing group. We believe our presentation of Adjusted FCF and Distributable Cash Flow, each of which is a non-GAAP measure, provides useful information to our investors because these measure can be used to gauge our ability to (a) service debt and (b) fund new investment opportunities after consideration of all actual cash payments related to our working capital activities and expenses that are capital in nature whether paid inside normal vendor payment terms or paid later outside normal vendor payment terms (in which case we typically pay in less than 365 days). Adjusted FCF and Distributable Cash Flow should not be understood to represent our ability to fund discretionary amounts, as we have various mandatory and contractual obligations, including debt repayments, that are not deducted to arrive at these amounts. Investors should view Adjusted FCF and Distributable Cash Flow as supplements to, and not substitutes for, U.S. GAAP measures of liquidity included in our consolidated statements of cash flows. Further, our Adjusted FCF and Distributable Cash Flow may differ from how other companies define and apply their definition of Adjusted FCF or other similar measures.

	Nine months ended September 30, 2023				
	Ireland	Belgium	Switzerland	Central and Other (a)	Total Liberty Global
	in millions				
<b>Adjusted free cash flow:</b>					
Net cash provided by operating activities.....	\$ 74.7	\$ 705.5	\$ 806.2	\$ (259.7)	\$ 1,326.7
Operating-related vendor financing additions.....	-	264.0	178.3	2.2	444.5
Cash capital expenditures, net.....	(120.3)	(414.9)	(353.1)	(127.9)	(1,016.2)
Principal payments on operating-related vendor financing.....	-	(311.0)	(152.8)	(7.1)	(470.9)
Principal payments on capital-related vendor financing.....	-	(57.0)	(133.5)	(20.3)	(210.8)
Principal payments on finance leases.....	-	(2.0)	(5.3)	(18.0)	(25.3)
Adjusted Free Cash Flow.....	(45.6)	184.6	339.8	(430.8)	48.0
<b>Adjustments to attributed adjusted free cash flow:</b>					
Interest allocation (b).....	-	-	(206.0)	206.0	-
Adjusted Attributed Free Cash Flow .....	(45.6)	184.6	133.8	(224.8)	48.0
Other affiliate dividends.....	-	-	-	815.2	815.2
Attributed Distributable Cash Flow .....	\$ (45.6)	\$ 184.6	\$ 133.8	\$ 590.4	\$ 863.2

a. Includes the results of Slovakia and Egg and the impact of intersegment eliminations.

b. Represents the third-party interest, fees and related derivative payments made by UPC Holding (a parent entity included in Central and Other) in relation to its operating entities. This interest is allocated to each of the respective operating entities based on our estimates of the composition of the underlying debt and swap portfolio and applicable interest rates within each country.



# RECONCILIATIONS – VODAFONEZIGGO JV

## VODAFONEZIGGO JV ADJUSTED FREE CASH FLOW (VODAFONEZIGGO JV ADJ FCF)

VodafoneZiggo JV Adjusted FCF is defined as net cash provided by operating activities, plus (i) operating-related vendor financed expenses (which represents an increase in the period to actual cash available as a result of extending vendor payment terms beyond normal payment terms, which are typically 90 days or less, through non-cash financing activities), and (ii) interest payments on certain Shareholder loans, less (a) cash payments in the period for capital expenditures, (b) principal payments on operating- and capital-related amounts financed by vendors and intermediaries (which represents a decrease in the period to actual cash available as a result of paying amounts to vendors and intermediaries where terms had previously been extended beyond the normal payment terms) and (c) principal payments on finance leases (which represents a decrease in the period to actual cash available). We believe that the presentation of VodafoneZiggo JV Adjusted Free Cash Flow provides useful information to our investors because this measure can be used to gauge VodafoneZiggo's ability to service debt, distribute cash to parent entities and fund new investment opportunities after consideration of all actual cash payments related to working capital activities and expenses that are capital in nature whether paid inside normal vendor payment terms or paid later outside normal vendor payment terms (in which case amounts are typically paid in less than 365 days). VodafoneZiggo JV Adj FCF, which is a non-GAAP measure, should not be understood to represent VodafoneZiggo's ability to fund discretionary amounts, as it has various mandatory and contractual obligations, including debt repayments, that are not deducted to arrive at this amount. Investors should view adjusted free cash flow as a supplement to, and not a substitute for, U.S. GAAP measures of liquidity included in VodafoneZiggo's consolidated statements of cash flows within its bond report. Further, VodafoneZiggo Adjusted FCF may differ from how other companies define and apply their definition of Adjusted FCF or other similar measures. For purposes of its standalone reporting obligations, VodafoneZiggo prepares its consolidated financial statements in accordance with accounting principles generally accepted in the U.S.

Adjusted Free Cash Flow is a non-GAAP measure as contemplated by the U.S. Securities and Exchange Commission. A reconciliation of VodafoneZiggo JV Adjusted FCF for the indicated period is provided below

	Nine months ended September 30, 2023	
	in millions	
Net cash provided by operating activities	\$	864.7
Operating-related vendor financing additions		605.7
Interest payments on shareholder loans		82.1
Cash capital expenditures, net		(524.6)
Principal payments on operating-related vendor financing		(603.5)
Principal payments on capital-related vendor financing		(358.9)
Principal payments on finance leases		(6.4)
VodafoneZiggo JV Adjusted FCF	\$	59.1





# VMO2 JV RECONCILIATIONS – REVENUE

The following tables provide reconciliations from VMO2 JV US GAAP revenue to Rebased IFRS revenue for the indicated periods:

	Actual Three months ended September 30, 2021					Actual Three months ended December 31, 2021				
	US GAAP Revenue	Rebase Adjustments (a)	US GAAP Rebased Revenue in millions	US GAAP/IFRS Adjustments (b)	IFRS Rebased Revenue	US GAAP Revenue	Rebase Adjustments (a)	US GAAP Rebased Revenue in millions	US GAAP/IFRS Adjustments (b)	IFRS Rebased Revenue
<b>Revenue:</b>										
Mobile.....	\$ 2,059.0	\$ -	\$ 2,059.0	\$ (39.5)	\$ 2,019.5	\$ 2,175.3	\$ -	\$ 2,175.3	\$ (41.0)	\$ 2,134.3
Consumer fixed....	1,192.4	4.7	1,197.1	-	1,197.1	1,153.9	3.8	1,157.7	-	1,157.7
B2B fixed.....	207.7	6.6	214.3	-	214.3	210.5	2.9	213.4	-	213.4
Other .....	154.9	2.1	157.0	-	157.0	160.7	2.0	162.7	-	162.7
<b>Total revenue...</b>	<b>\$ 3,614.0</b>	<b>\$ 13.4</b>	<b>\$ 3,627.4</b>	<b>\$ (39.5)</b>	<b>\$ 3,587.9</b>	<b>\$ 3,700.4</b>	<b>\$ 8.7</b>	<b>\$ 3,709.1</b>	<b>\$ (41.0)</b>	<b>\$ 3,668.1</b>

	Pro Forma Year ended December 31, 2021					Actual Three months ended March 31, 2022				
	US GAAP Revenue	Rebase Adjustments (a)	US GAAP Rebased Revenue in millions	US GAAP/IFRS Adjustments (b)	IFRS Rebased Revenue	US GAAP Revenue	Rebase Adjustments (a)	US GAAP Rebased Revenue in millions	US GAAP/IFRS Adjustments	IFRS Rebased Revenue
<b>Revenue:</b>										
Mobile.....	\$ 8,149.2	\$ -	\$ 8,149.2	\$ (154.0)	\$ 7,995.2	\$ 1,897.4	\$ (43.5)	\$ 1,853.9	\$ -	\$ 1,853.9
Consumer fixed....	4,744.7	10.1	4,754.8	-	4,754.8	1,144.1	2.7	1,146.8	-	1,146.8
B2B fixed.....	878.2	23.0	901.2	-	901.2	198.7	4.7	203.4	-	203.4
Other .....	625.8	8.3	634.1	-	634.1	157.8	124.2	282.0	-	282.0
<b>Total revenue...</b>	<b>\$ 14,397.8</b>	<b>\$ 41.4</b>	<b>\$ 14,439.2</b>	<b>\$ (154.0)</b>	<b>\$ 14,285.2</b>	<b>\$ 3,398.0</b>	<b>\$ 88.1</b>	<b>\$ 3,486.1</b>	<b>\$ -</b>	<b>\$ 3,486.1</b>

	Actual Three months ended June 30, 2022					Actual Three months ended September 30, 2022				
	US GAAP Revenue	Rebase Adjustments (a)	US GAAP Rebased Revenue in millions	US GAAP/IFRS Adjustments	IFRS Rebased Revenue	US GAAP Revenue	Rebase Adjustments (a)	US GAAP Rebased Revenue in millions	US GAAP/IFRS Adjustments	IFRS Rebased Revenue
<b>Revenue:</b>										
Mobile.....	\$ 1,794.7	\$ -	\$ 1,794.7	\$ -	\$ 1,794.7	\$ 1,763.0	\$ -	\$ 1,763.0	\$ -	\$ 1,763.0
Consumer fixed....	1,084.6	1.6	1,086.2	-	1,086.2	1,000.7	0.9	1,001.6	-	1,001.6
B2B fixed.....	172.6	4.3	176.9	-	176.9	149.4	3.8	153.2	-	153.2
Other .....	150.7	167.5	318.2	-	318.2	129.0	191.0	320.0	-	320.0
<b>Total revenue...</b>	<b>\$ 3,202.6</b>	<b>\$ 173.4</b>	<b>\$ 3,376.0</b>	<b>\$ -</b>	<b>\$ 3,376.0</b>	<b>\$ 3,042.1</b>	<b>\$ 195.7</b>	<b>\$ 3,237.8</b>	<b>\$ -</b>	<b>\$ 3,237.8</b>

(a) Revenue rebase adjustments relate to (i) for Q1, Q2 and Q3 2022, the VMO2 JV's construction agreement with the nexfibre JV of approximately \$122 million, \$166 million and \$190 million, respectively, (ii) for Q1 2022, the exclusion of certain handset securitization transactions of approximately \$44 million related to restructuring of the legacy O2 securitization structure and (iii) certain transaction adjustments made to reflect the VMO2 JV's new basis of accounting, which reverse the effect of the write-off of deferred revenue.

(b) US GAAP/IFRS adjustments for 2021 relate to certain handset securitization transactions.



# VMO2 JV RECONCILIATIONS – REVENUE (CONTINUED)

The following tables provide reconciliations from VMO2 JV US GAAP revenue to Rebased IFRS revenue for the indicated periods:

	Actual Three months ended December 31, 2022					Actual Year ended December 31, 2022				
	US GAAP Revenue	Rebase Adjustments (a)	US GAAP Rebased Revenue in millions	US GAAP/IFRS Adjustments	IFRS Rebased Revenue	US GAAP Revenue	Rebase Adjustments (a)	US GAAP Rebased Revenue in millions	US GAAP/IFRS Adjustments	IFRS Rebased Revenue
<b>Revenue:</b>										
Mobile.....	\$ 1,763.0	\$ -	\$ 1,763.0	\$ -	\$ 1,763.0	\$ 7,356.1	\$ -	\$ 7,356.1	\$ (43.5)	\$ 7,312.6
Consumer fixed....	1,000.6	0.8	1,001.4	-	1,001.4	4,204.9	5.4	4,210.3	-	4,210.3
B2B fixed.....	149.5	3.5	153.0	-	153.0	686.6	15.8	702.4	-	702.4
Other .....	129.0	1.2	130.2	-	130.2	609.6	5.9	615.5	-	615.5
<b>Total revenue...</b>	<b>\$ 3,042.1</b>	<b>\$ 5.5</b>	<b>\$ 3,047.6</b>	<b>\$ -</b>	<b>\$ 3,047.6</b>	<b>\$ 12,857.2</b>	<b>\$ 27.1</b>	<b>\$ 12,884.3</b>	<b>\$ (43.5)</b>	<b>\$ 12,840.8</b>

	Actual Three months ended March 31, 2023					Actual Three months ended June 30, 2023				
	US GAAP Revenue	Rebase Adjustments (a)	US GAAP Rebased Revenue in millions	US GAAP/IFRS Adjustments	IFRS Rebased Revenue	US GAAP Revenue	Rebase Adjustments (a)	US GAAP Rebased Revenue in millions	US GAAP/IFRS Adjustments	IFRS Rebased Revenue
<b>Revenue:</b>										
Mobile.....	\$ 1,736.8	\$ -	\$ 1,736.8	\$ -	\$ 1,736.8	\$ 1,869.1	\$ -	\$ 1,869.1	\$ -	\$ 1,869.1
Consumer fixed....	999.4	-	999.4	-	999.4	1,042.0	-	1,042.0	-	1,042.0
B2B fixed.....	162.5	2.7	165.2	-	165.2	160.3	2.2	162.5	-	162.5
Other.....	264.0	1.2	265.2	-	265.2	320.1	1.3	321.4	-	321.4
<b>Total revenue...</b>	<b>\$ 3,162.7</b>	<b>\$ 3.9</b>	<b>\$ 3,166.6</b>	<b>\$ -</b>	<b>\$ 3,166.6</b>	<b>\$ 3,391.5</b>	<b>\$ 3.5</b>	<b>\$ 3,395.0</b>	<b>\$ -</b>	<b>\$ 3,395.0</b>

	Actual Three months ended September 30, 2023					Actual Three months ended September 30, 2023				
	US GAAP Revenue	Rebase Adjustments (a)	US GAAP Rebased Revenue in millions	US GAAP/IFRS Adjustments	IFRS Rebased Revenue	US GAAP Revenue	Rebase Adjustments (a)	US GAAP Rebased Revenue in millions	US GAAP/IFRS Adjustments	IFRS Rebased Revenue
<b>Revenue:</b>										
Mobile.....	\$ 1,904.3	\$ -	\$ 1,904.3	\$ -	\$ 1,904.3	\$ 5,510.2	\$ -	\$ 5,510.2	\$ -	\$ 5,510.2
Consumer fixed....	1,061.6	-	1,061.6	-	1,061.6	3,103.0	-	3,103.0	-	3,103.0
B2B fixed.....	156.2	1.8	158.0	-	158.0	479.0	6.7	485.7	-	485.7
Other.....	381.7	1.2	382.9	-	382.9	965.8	3.7	969.5	-	969.5
<b>Total revenue...</b>	<b>\$ 3,503.8</b>	<b>\$ 3.0</b>	<b>\$ 3,506.8</b>	<b>\$ -</b>	<b>\$ 3,506.8</b>	<b>\$ 10,058.0</b>	<b>\$ 10.4</b>	<b>\$ 10,068.4</b>	<b>\$ -</b>	<b>\$ 10,068.4</b>

(a) Revenue rebase adjustments relate to certain transaction adjustments made to reflect the VMO2 JV's new basis of accounting, which reverse the effect of the write-off of deferred revenue.



# VMO2 JV RECONCILIATIONS – ADJ EBITDA

The following tables provide reconciliations from VMO2 JV US GAAP Adj EBITDA to Rebased IFRS Adj EBITDA for the indicated periods:

	Actual		Pro Forma	Actual		
	Three months ended			Year ended	Three months ended	
	September 30, 2021	December 31, 2021		December 31, 2021	March 31, 2022	June 30, 2022
	in millions					
<b>Adjusted EBITDA:</b>						
US GAAP Adjusted EBITDA.....	\$ 1,180.3	\$ 1,125.3	\$ 4,665.3	\$ 1,395.3	\$ 1,059.4	
Rebase Adjustments (a).....	(32.9)	(27.5)	(89.5)	(236.8)	7.8	
US GAAP Rebased Adjusted EBITDA.....	1,147.4	1,097.8	4,575.8	1,158.5	1,067.2	
US GAAP/IFRS Adjustments (b).....	95.1	97.9	397.5	91.6	152.3	
IFRS Rebased Adjusted EBITDA.....	\$ 1,242.5	\$ 1,195.7	\$ 4,973.3	\$ 1,250.1	\$ 1,219.5	

	Actual		Actual	Actual		
	Three months ended			Year ended	Three months ended	
	September 30, 2022	December 31, 2022		December 31, 2022	March 31, 2023	June 30, 2023
	in millions					
<b>Adjusted EBITDA:</b>						
US GAAP Adjusted EBITDA.....	\$ 1,060.5	\$ 1,047.0	\$ 4,562.2	\$ 1,025.9	\$ 1,138.8	
Rebase Adjustments (a).....	1.3	0.1	(33.7)	2.0	1.9	
US GAAP Rebased Adjusted EBITDA.....	1,061.8	1,047.1	4,528.5	1,027.9	1,140.7	
US GAAP/IFRS Adjustments (b).....	98.2	102.4	211.5	101.8	108.7	
IFRS Rebased Adjusted EBITDA.....	\$ 1,160.0	\$ 1,149.5	\$ 4,740.0	\$ 1,129.7	\$ 1,249.4	

- (a) Adjusted EBITDA rebase adjustments relate to (i) for Q1 2022, the exclusion of certain handset securitization transactions of approximately \$233 million related to restructuring of the legacy O2 securitization structure, (ii) for Q1, Q2 and Q3 2022, the VMO2 JV's construction agreement with the nexfibre JV of approximately \$13 million, \$18 million and \$19 million, respectively, and (iv) certain transaction adjustments made to reflect the VMO2 JV's new basis of accounting, which reverse the effect of the write-off of deferred commissions, install costs and deferred revenue.
- (b) US GAAP/IFRS differences primarily relate to (i) the VMO2 JV's investment in CTIL, (ii) leases and (iii) for 2021, certain handset securitization transactions.



# VMO2 JV RECONCILIATIONS – ADJ EBITDA LESS P&E ADDITIONS

The following table provides reconciliations from VMO2 JV US GAAP Adj EBITDA to IFRS rebased Adj EBITDA and Adj EBITDA less P&E Additions for the indicated periods:

	Three months ended September 30,		Nine months ended September 30,	
	2023	2022	2023	2022
	in millions			
<b>Adjusted EBITDA:</b>				
US GAAP Adjusted EBITDA.....	\$ 1,170.9	\$ 1,060.5	\$ 3,335.6	\$ 3,515.2
Rebase Adjustments (a).....	1.9	1.3	5.8	(227.7)
US GAAP Rebased Adjusted EBITDA.....	1,172.8	1,061.8	3,341.4	3,287.5
US GAAP/IFRS Adjustments (b).....	123.5	98.2	334.0	342.1
IFRS Rebased Adjusted EBITDA.....	<u>\$ 1,296.3</u>	<u>\$ 1,160.0</u>	<u>\$ 3,675.4</u>	<u>\$ 3,629.6</u>
<b>Property &amp; Equipment Additions:</b>				
US GAAP Property & Equipment Additions.....	\$ 687.7	\$ 705.1	\$ 1,949.1	\$ 2,053.7
Rebase Adjustments (c).....	-	(167.3)	-	(424.6)
US GAAP Rebased Property & Equipment Additions.....	687.7	537.8	1,949.1	1,629.1
US GAAP/IFRS Adjustments (b).....	70.3	44.9	182.7	153.9
IFRS Rebased Property & Equipment Additions.....	<u>\$ 758.0</u>	<u>\$ 582.7</u>	<u>\$ 2,131.8</u>	<u>\$ 1,783.0</u>
<b>Adjusted EBITDA less P&amp;E Additions:</b>				
US GAAP Adjusted EBITDA less P&E Additions.....	\$ 483.2	\$ 355.4	\$ 1,386.5	\$ 1,461.5
Rebase Adjustments (a)(c).....	1.9	168.6	5.8	196.9
US GAAP Rebased Adjusted EBITDA less P&E Additions.....	485.1	524.0	1,392.3	1,658.4
US GAAP/IFRS Adjustments (b).....	53.2	53.3	151.3	188.2
IFRS Rebased Adjusted EBITDA less P&E Additions.....	<u>\$ 538.3</u>	<u>\$ 577.3</u>	<u>\$ 1,543.6</u>	<u>\$ 1,846.6</u>

- (a) Adjusted EBITDA rebase adjustments relate to (i) for the 2022 YTD period, the exclusion of certain handset securitization transactions in Q1 2022 of approximately \$233 million related to restructuring of the legacy O2 securitization structure, (ii) for 2022, the VMO2 JV's construction agreement with the nexfibre JV of approximately \$7 million and \$38 million, respectively, and (iii) certain transaction adjustments made to reflect the VMO2 JV's new basis of accounting, which reverse the effect of the write-off of deferred commissions, install costs and deferred revenue.
- (b) US GAAP/IFRS differences primarily relate to (i) the VMO2 JV's investment in CTIL and (ii) leases.
- (c) P&E additions rebase adjustments for 2022 relate to the VMO2 JV's construction agreement with the nexfibre JV of approximately \$168 million and \$425 million, respectively.



# VMO2 JV RECONCILIATIONS – ADJUSTED FCF

## VMO2 JV ADJUSTED FREE CASH FLOW (VMO2 JV ADJ FCF)

VMO2 JV Adjusted FCF is defined as net cash provided by operating activities, plus operating-related vendor financed expenses (which represents an increase in the period to actual cash available as a result of extending vendor payment terms beyond normal payment terms, which are typically 90 days or less, through non-cash financing activities), less (i) cash payments in the period for capital expenditures, (ii) principal payments on operating- and capital-related amounts financed by vendors and intermediaries (which represents a decrease in the period to actual cash available as a result of paying amounts to vendors and intermediaries where terms had previously been extended beyond the normal payment terms) and (iii) principal payments on finance leases (which represents a decrease in the period to actual cash available). We believe that the presentation of VMO2 Adjusted Free Cash Flow provides useful information to our investors because this measure can be used to gauge VMO2's ability to service debt, distribute cash to parent entities and fund new investment opportunities after consideration of all actual cash payments related to working capital activities and expenses that are capital in nature whether paid inside normal vendor payment terms or paid later outside normal vendor payment terms (in which case amounts are typically paid in less than 365 days). VMO2 JV FCF, which is a non-GAAP measure, should not be understood to represent VMO2's ability to fund discretionary amounts, as it has various mandatory and contractual obligations, including debt repayments, that are not deducted to arrive at this amount. Investors should view adjusted free cash flow as a supplement to, and not a substitute for, GAAP measures. For purposes of its standalone reporting obligations, VMO2 prepares its consolidated financial statements in accordance with IFRS.

A reconciliation of VMO2 JV FCF for the indicated period is provided below.

	Nine months ended September 30, 2023	
	in millions	
<b>Adjusted Free Cash Flow:</b>		
US GAAP:		
Net cash used by operating activities.....	\$	1,975.0
Cash capital expenditures, net.....		(737.1)
Operating-related vendor financing additions.....		2,293.5
Principal payments on operating-related vendor financing.....		(2,280.9)
Principal payments on capital-related vendor financing.....		(1,313.4)
Principal payments on finance leases.....		(12.4)
US GAAP Adjusted FCF.....		(75.3)
IFRS:		
IFRS/US GAAP Adjustments (1).....		23.6
IFRS Adjusted FCF.....	\$	(51.7)

(1) Adjusted FCF IFRS/US GAAP differences relate to the JV's investment in CTIL.

