Deutsche Telekom FY 2022 results and CMD 2021 progress update

HA

Disclaimer

This presentation contains forward-looking statements that reflect the current views of Deutsche Telekom management with respect to future events. These forward-looking statements include statements with regard to the expected development of revenue, earnings, profits from operations, depreciation and amortization, cash flows and personnel-related measures. You should consider them with caution. Such statements are subject to risks and uncertainties, most of which are difficult to predict and are generally beyond Deutsche Telekom's control. Among the factors that might influence our ability to achieve our objectives are the progress of our workforce reduction initiative and other cost-saving measures, and the impact of other significant strategic, labor or business initiatives, including acquisitions, dispositions and business combinations, and our network upgrade and expansion initiatives. In addition, stronger than expected competition, technological change, legal proceedings and regulatory developments, among other factors, may have a material adverse effect on our costs and revenue development. Further, the economic downturn in our markets, and changes in interest and currency exchange rates, may also have an impact on our business development and the availability of financing on favorable conditions. Changes to our expectations concerning future cash flows may lead to impairment write downs of assets carried at historical cost, which may materially affect our results at the group and operating segment levels.

If these or other risks and uncertainties materialize, or if the assumptions underlying any of these statements prove incorrect, our actual performance may materially differ from the performance expressed or implied by forward-looking statements. We can offer no assurance that our estimates or expectations will be achieved. Without prejudice to existing obligations under capital market law, we do not assume any obligation to update forward-looking statements to take new information or future events into account or otherwise.

In addition to figures prepared in accordance with IFRS, Deutsche Telekom also presents alternative performance measures, including, among others, EBITDA, EBITDA margin, adjusted EBITDA, adjusted EBITDA after leases, adjusted EBITDA margin, Core EBITDA, adjusted EBIT, adjusted net income, free cash flow, free cash flow after leases, gross debt, net debt after leases and net debt. These alternative performance measures should be considered in addition to, but not as a substitute for, the information prepared in accordance with IFRS. Alternative performance measures are not subject to IFRS or any other generally accepted accounting principles. Other companies may define these terms in different ways.

FY 2022 results Group

2022 results and CMD update consistent growth

2022 Highlights

- Outstanding growth in all financial and customer metrics, on both sides of the Atlantic
- €11.5 bn FCF AL, €1.83 adj. EPS, strongly above initial guidance
- €17.5 bn GD Towers valuation achieved
- Leverage beginning to inflect (2,58x ex. leases at YE)
- Total shareholder return +18.6%
- Market cap >€100 bn reached
- 2023 guidance: growth continues unabated



CMD Update

- Well on track for financial mid-term ambitions
- Clear network leadership on both sides of the Atlantic
- TM US stake at 49%
- TM NL and GD towers transactions completed
- Return to growth in shareholder remuneration
- Post peak on leverage
- Progress needed for indirect cost reductions

Financials 2022 reported

strong reported growth

€mn	Q4			FY		
	2021	2022	Change	2021	2022	Change
Revenue	28,647	29,800	+4.0%	107,811	114,413	+6.1%
Adj. EBITDA AL	9,007	9,964	+10.6%	37,330	40,208	+7,7%
Adj. EBITDA AL (excl. US) ¹	3,524	3,548	+0.7%	14,633	14,594	-0.3%
Adj. Net profit	1,234	1,987	+61.0%	5,862	9,081	+54.9%
Net profit	471	1,014	+115.3%	4,176	8,001	+91.6%
Adj. EPS (in €)	0.25	0.40	+60.0%	1.22	1.83	+50.0%
Free cash flow AL ²	520	2,026	+289.2%	8,810	11,470	+30.2%
Cash capex ²	5,046	5,795	+14.8%	17,978	21,019	+16.9%
Net debt excl. leases (AL)	100,649	103,733	+3.1%	100,649	103,733	+3.1%
Net debt incl. leases (IFRS 16)	132,142	142,425	+7.8%	132,142	142,425	+7.8%

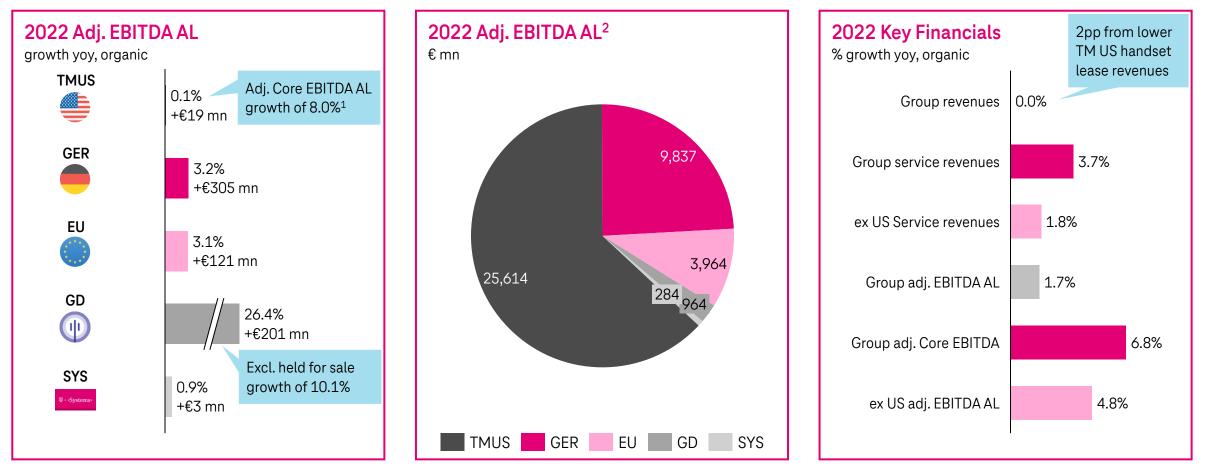
¹Decline due to de-consolidation of Romania fixed and the Dutch business. Organic growth rate of +4.8% in FY.

² Free cash flow AL before dividend and before spectrum investments. Cash capex before spectrum investment. Spectrum: FY/21: €8,388 mn; FY/22: €3,096 mn; Q4/21: €60 mn; Q4/22: €112 mn

In this presentation the Group is presented in accordance with the management view: certain key performance indicators like revenue and adj. EBITDA AL are presented as if Group Development still would be fully consolidated . This view is different to the consolidated financial statements of DT where Group Development is treated as a discontinued operation. For more details, please refer to the back-up to this presentation, respectively the interim report of DT both available at www.telekom.com/en/investor-relations

Financials 2022 organic

strong organic growth



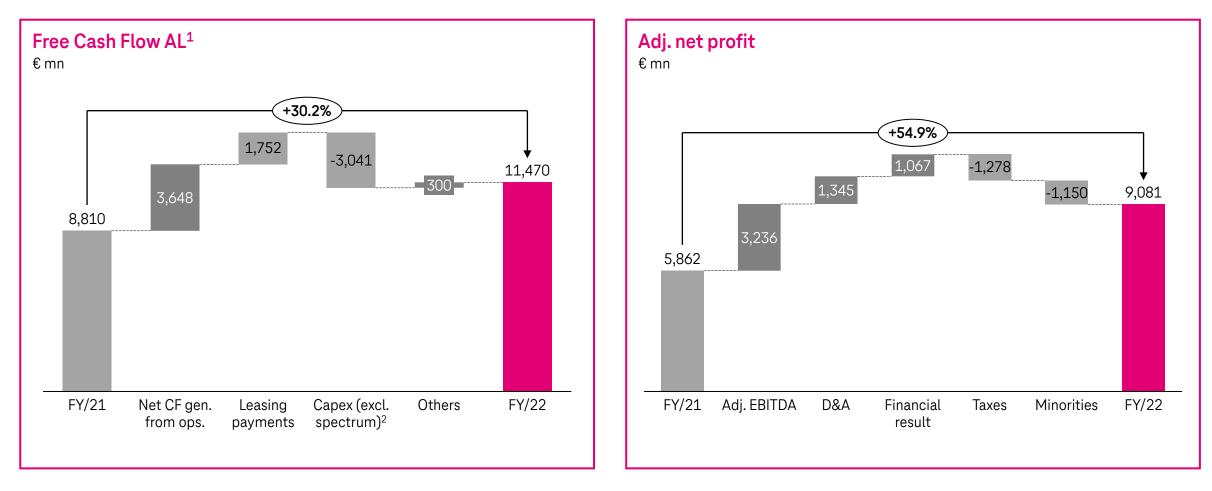
¹ according to IFRS. US GAAP growth is 11.9%. Adj. Core EBITDA excludes decreasing handset leasing revenues (US\$ -1.9 bn yoy) ² Excl. GHS. Group EBITDA AL €40,208 mn

In this presentation the Group is presented in accordance with the management view: certain key performance indicators like revenue and adj. EBITDA AL are presented as if Group Development still would be fully consolidated .

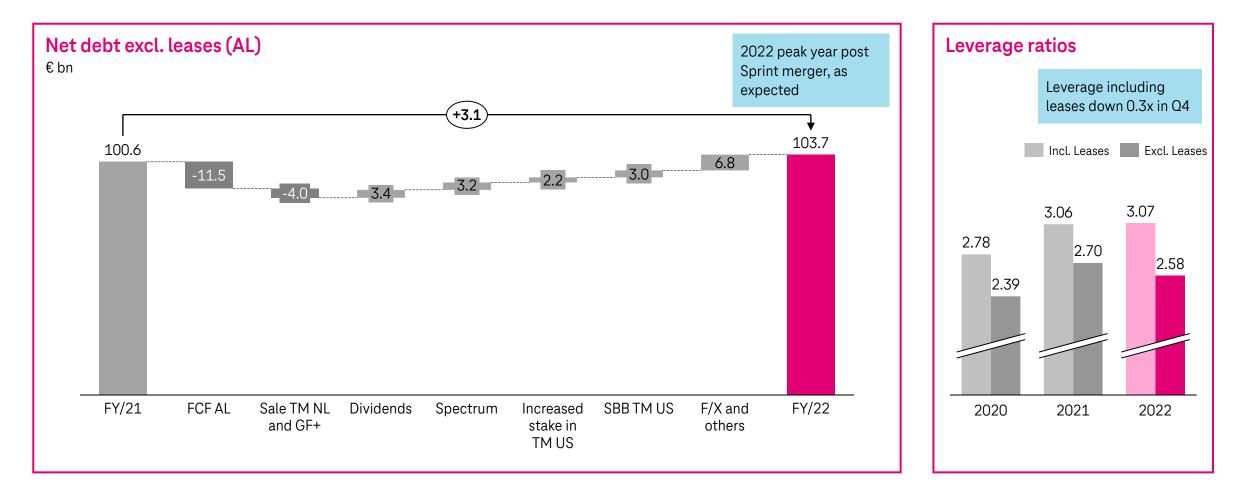
This view is different to the consolidated financial statements of DT where Group Development is treated as a discontinued operation. For more details, please refer to the back-up to this presentation, respectively the interim report of DT both available at www.telekom.com/en/investor-relations

FCF AL and net profit

strong growth



Net debt leverage ex leases at 2.58x



Review guidance 2022

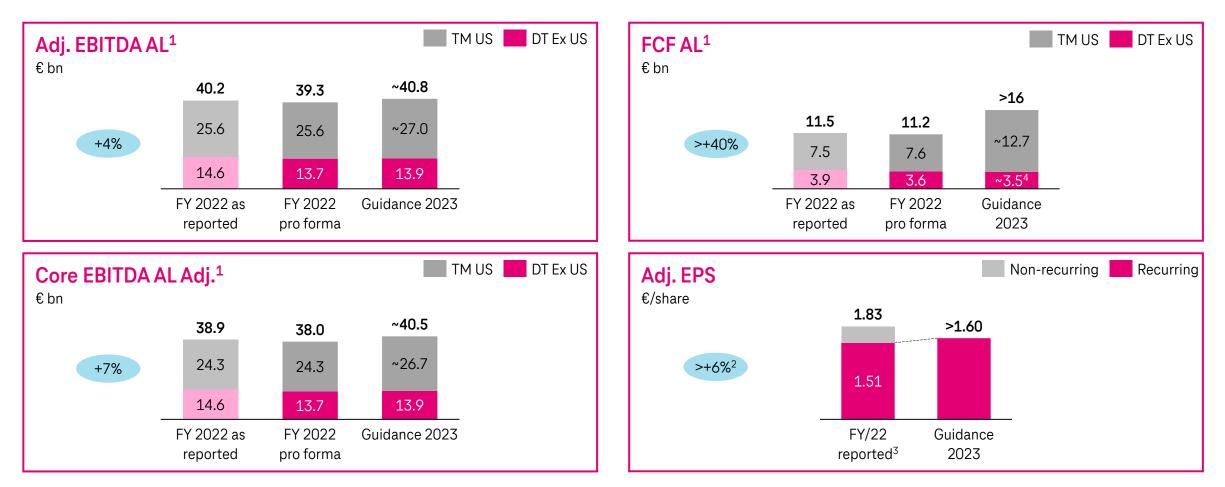
overdelivered



¹Non-recurring elements in adj. EPS include gains from financial instruments, the contribution from T-Mobile NL in Q1/22, the held-for-sale effect Towers and the interest effect on the valuation of the civil service health insurance fund.

Guidance 2023

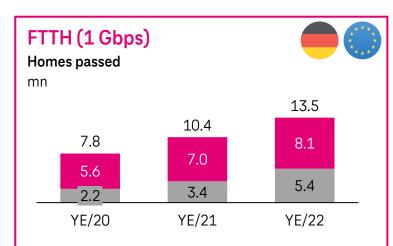
continued growth



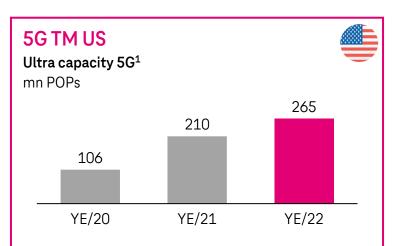
¹TM US guidance is based on midpoint of US GAAP guidance of US\$29.0 - 29.5 bn adj. EBITDA; of US\$ 28.7-29.2 bn core adj. EBITDA and of US\$13.1-13.6 bn FCF. Guidance assumes a negative bridge of US\$0.8–0.85 bn on adj. EBITDA and core adj. EBITDA upon translation into IFRS. Based on 1€ = US\$1.05. ² On recurring basis ³ Non-recurring elements in adj. EPS include gains from financial instruments, the contribution from T-Mobile NL in Q1/22, the held-for-sale effect Towers and the interest effect on the valuation of the civil service health insurance fund. ⁴ Includes €0.2 bn of cash returns and €0.15 bn cash taxes related to tower transaction

FY 2022 results CMD review

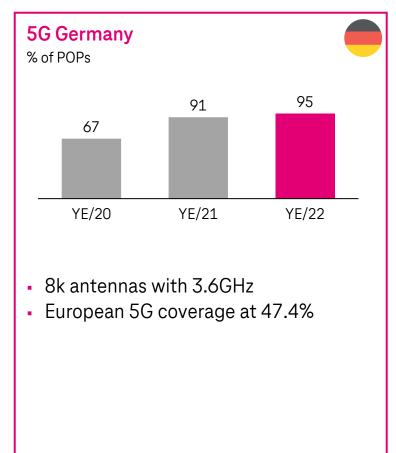
Networks leading with 5G, FTTH well on track



- 2022 targets reached and on track for CMD targets
- Multiple collaborations agreed, incl. Glasfaser+



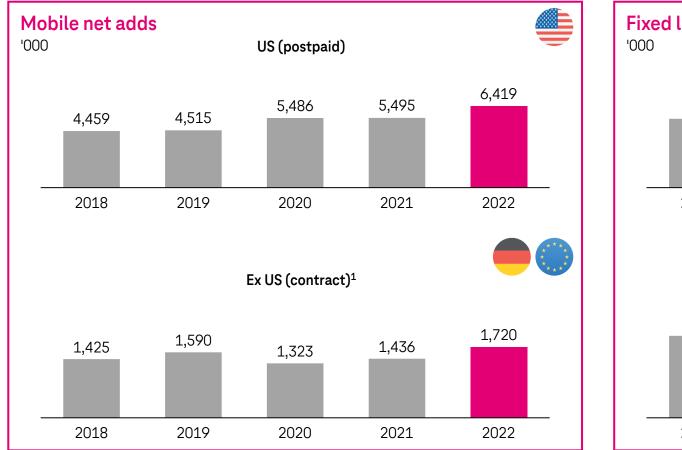
- On track for 300m target YE 2023
- 98% of Americans reached with 5G (incl. Low Band)

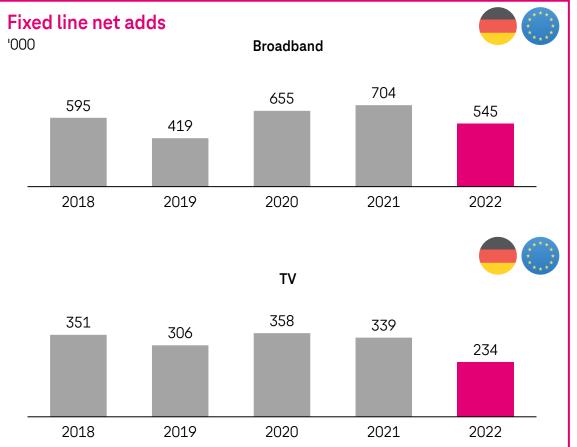


EU GER

Customers

strong growth in every year

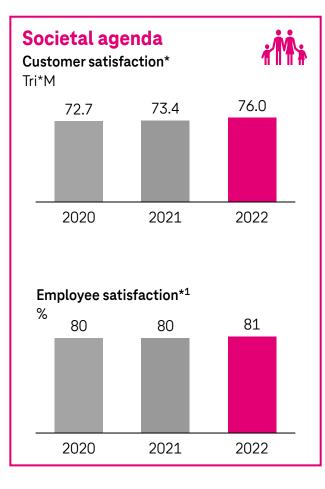




¹GER + EU. GER: Since 2021 Own branded retail customers excl. multibrand, consumer IoT and "Schnellstarter"

Society and Environment

strong ESG performance; ex US energy consumption reduced



- Environment #GREEN MAGENT
- Climate targets are well on track
- TMUS first US telco to announce SBTI-based 2040 climate net zero target
- Germany full circularity in packaging of own devices
- From 2023 newly ordered business cars in Germany are green

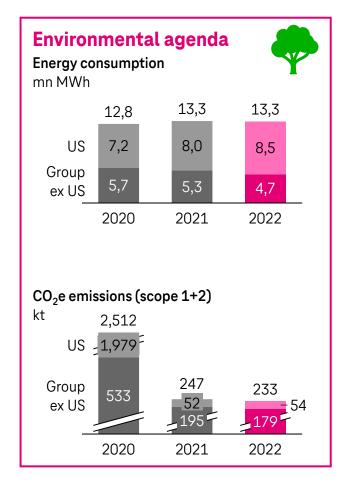
Society



- Support for Ukrainian refugees, and Turkish and Syrian earthquake victims
- · Customer and employee satisfaction increasing
- TMUS "Project 10 million" halfway through

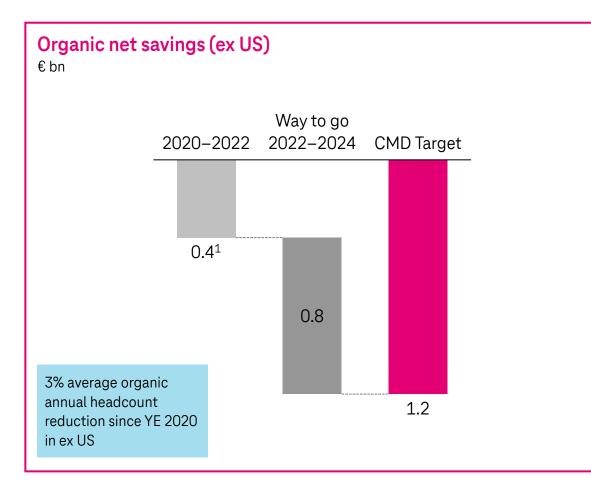
Governance

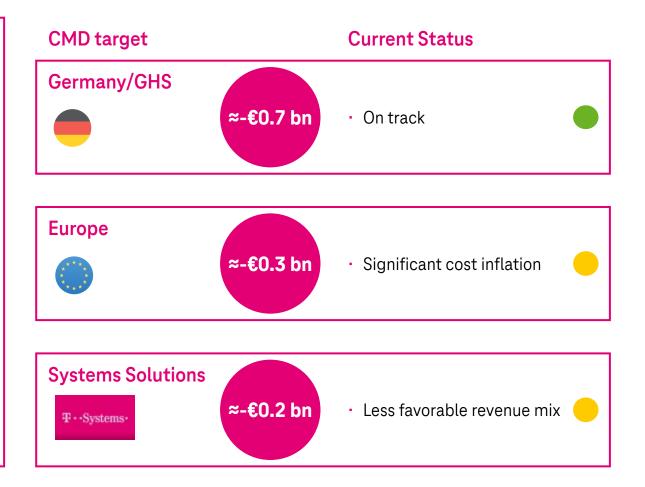
- 1st place in S&P rating (no other European telco in S&P World)
- For 7th time in a row A ranked in CPD



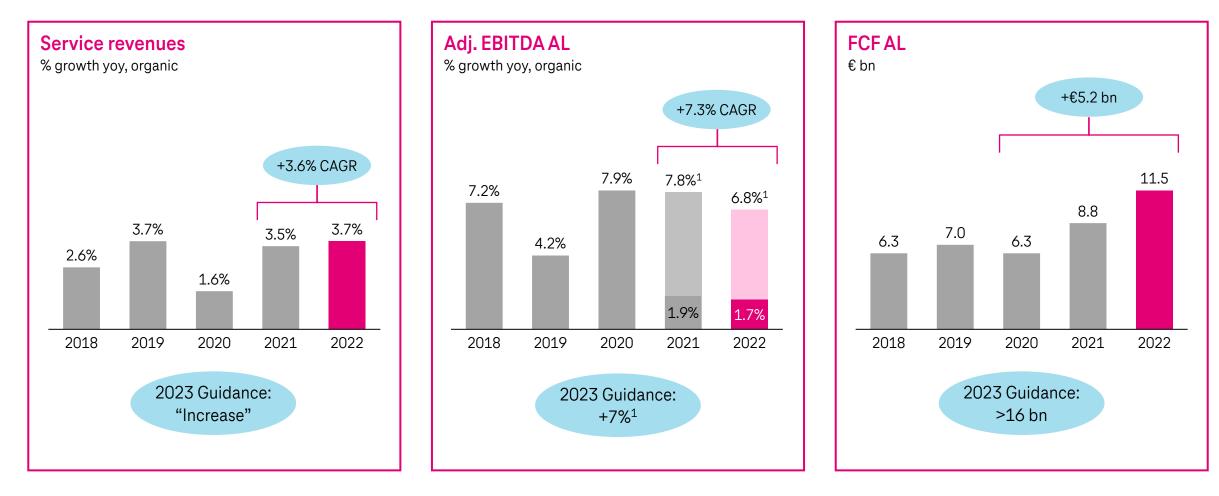
Indirect costs

progress required for CMD ambition

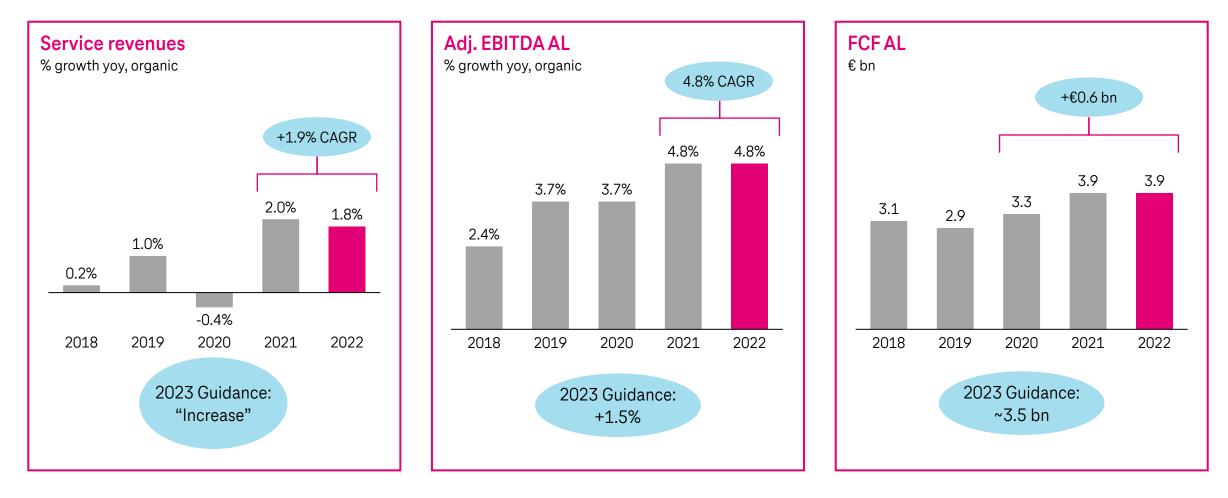




Group Financials 2018–2022 multi-year growth in key financials



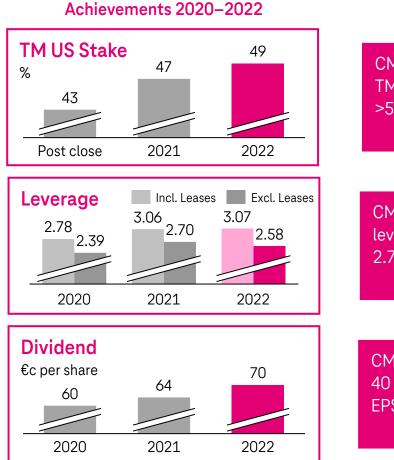
Ex US Financials 2018–2022 multi-year growth in key financials



Capital allocation/portfolio

delivering on CMD capital allocation priorities

- High investments in 2022
 - Capex: €21.0 bn
 - Spectrum: €3.1 bn
 - Merger costs (US): US\$5.0 bn
- Major portfolio moves since CMD 2021
 - US\$5 bn share swap with Softbank
 - Sale of 75% of TM-NL for €3.8 bn (8.7x LTM EBITDA AL); €2.2 bn reinvested in TM US
 - Sale of 51% of GD Towers for €10.7 bn (27 x adj. 2021 PF EBITDA AL)
- Launch of TM US Share buyback
 - \$3 bn bought back in 2022 already
 - A remaining \$11 bn authorized for 2023



Outlook 2024



CMD ambition: 40 – 60% of adj. EPS, floor of €c60

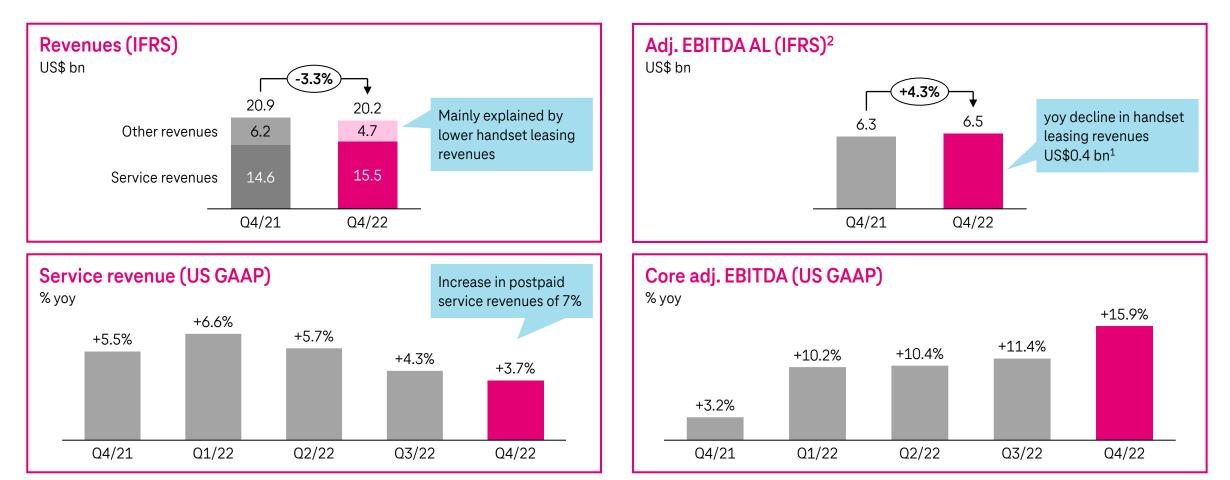
CMD review well on track for mid-term financial ambitions

	2020–2024 midterm ambition level ¹	Achievements 2020–2022	Outlook 2024
Revenues	Group: CAGR +1–2%	+2.2%	
Total service revenues	Group: CAGR +3–4%	+3.6%	
Adj. EBITDA AL	Group: CAGR +3–5%	+1.8%	
	Ex US: CAGR +2–3%	+4.8%	
Adj. Core EBITDA AL	Group: CAGR +5–6%	+7.3%	
FCF AL	Group: > €18 bn	€11.5 bn in 2022	
	Ex US: €4 bn	€3.9 bn in 2022	
Adj. EPS	>€1.75	€1.83 in 2022 (€1.51 recurring)	
ROCE	> 6.5%	4.5% (reflects US merger costs)	
Cash Capex	Ex US: ~€8.2 bn	€7.7 bn in 2022	
Adj. indirect cost AL	Ex US: -€1.2 bn (net savings)	-€0.4 bn (net savings)	
Shareholder remuneration policy ²	Adj. EPS payout ratio 40 – 60%, Floor €60 c	€70 c for 2022 ²	

FY 2022 results Review segments

¹TM US has refocused its distribution policy towards Equipment Installment Plans, which results in a decrease of handset leasing revenues and a corresponding decline in revenue and EBITDA AL. Service revenues are not impacted. ² For IFRS bridge please refer to appendix.

T-Mobile US strong financial growth

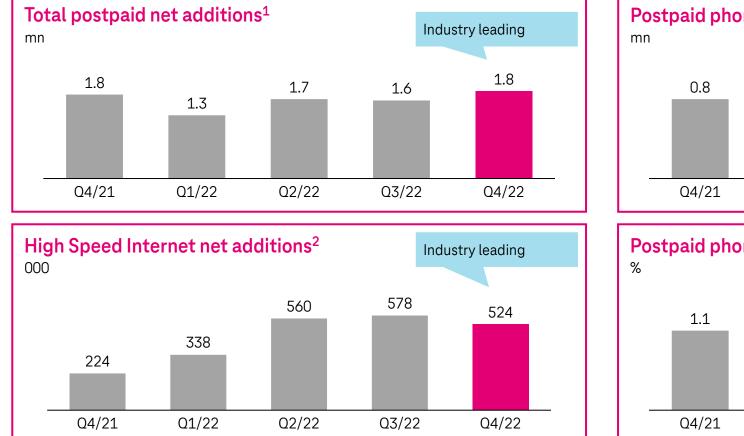


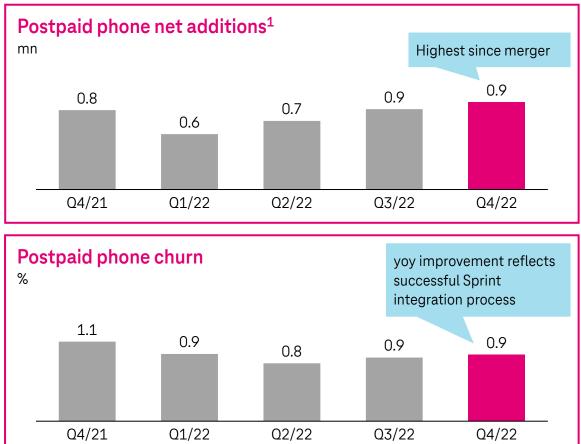


22

T-Mobile US

highest postpaid phone growth since merger



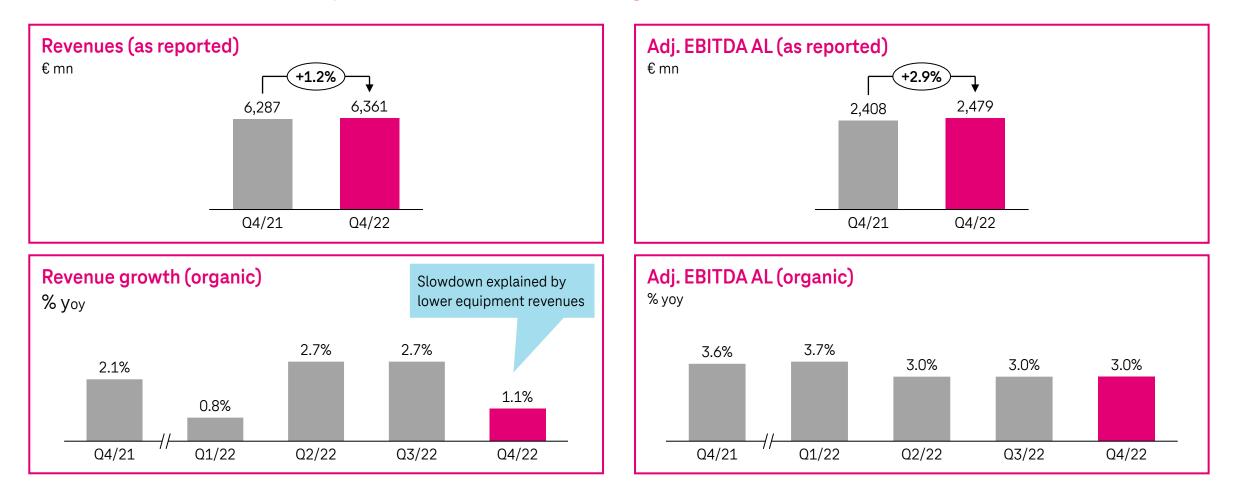


¹Net adds are excluding the following base adjustments: customers impacted by the decommissioning of the legacy Sprint CDMA and LTE and T-Mobile UMTS networks have been excluded from our customer base resulting in the removal of 212,000 postpaid phone customers and 349,000 postpaid other customers in the first quarter of 2022 and 284,000 postpaid phone customers, 946,000 postpaid other customers and 28,000 prepaid customers in the second quarter of 2022. In connection with our acquisition of companies, we included a base adjustment in the first quarter of 2022 to increase postpaid phone customers by 17,000 and reduce postpaid other customers by 14,000. Certain customers now serviced through reseller contracts were removed from our reported postpaid customer base resulting in the removal of 42,000 postpaid phone customers and 20,000 postpaid other customers in the second quarter of 2022. ² Postpaid + Prepaid



Germany 25th consecutive quarter of EBITDA growth

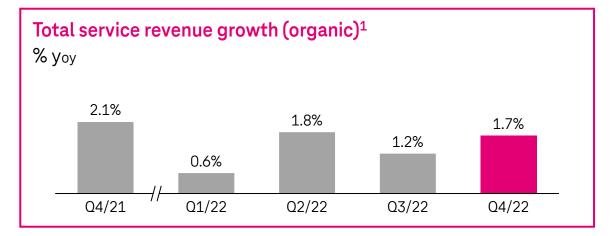




As of Q3 the Security services were transferred from the Systems Solutions segment to the Germany segment and the revenue recognition for certain customer transactions (principal agent) was changed. Growth rates for 2022 are presented on a restated basis. Growth rates for 2021 were not re-stated and remain as previously disclosed.

Germany

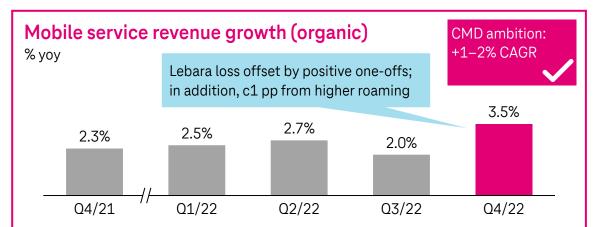
service revenues: growing across the board

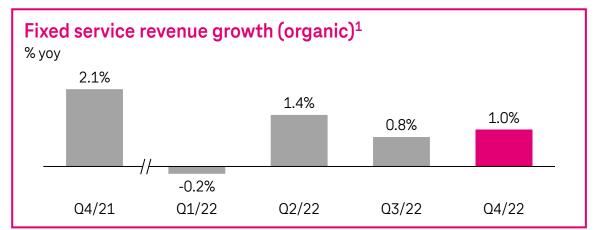


Revenue growth (reported)

% уоу

- Reported Total Service revenue growth +1.9%
- Reported Fixed Service revenue growth +1.2%
- Reported Mobile Service revenue growth +3.5%



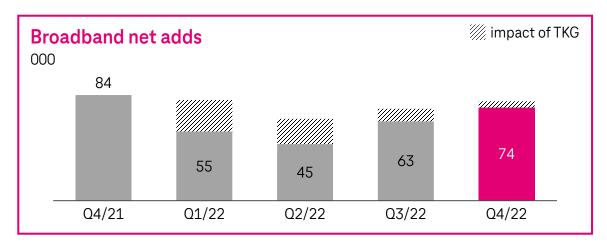


As of Q3 the Security services were transferred from the Systems Solutions segment to the Germany segment and the revenue recognition for certain customer transactions (principal agent) was changed. Growth rates for 2022 are presented on a restated basis. Growth rates for 2021 were not re-stated and remain as previously disclosed.

¹As of Q1/22 Removal of revenues from construction services delivered to 3rd parties from Wholesale Revenues (and consequently from Fixed and Total Service Revenues) to other Revenues (not included in Service Revenues). Moreover, B2B retail revenue reclassification.

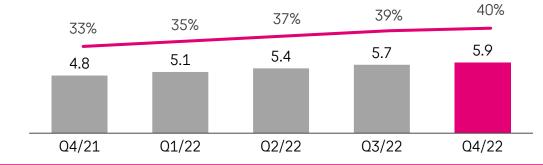
Germany

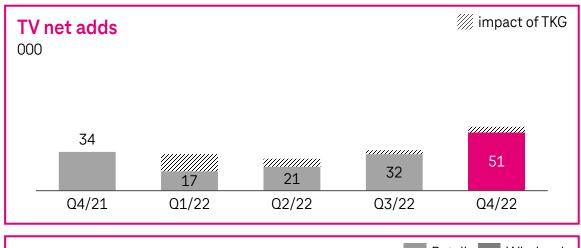
fixed KPIs: net adds improved, strong upselling continues

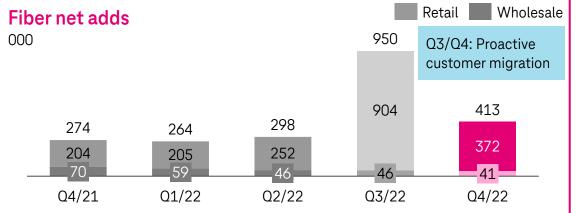


Retail customers with ≥100Mbit/s tariff

mn/% of customer base

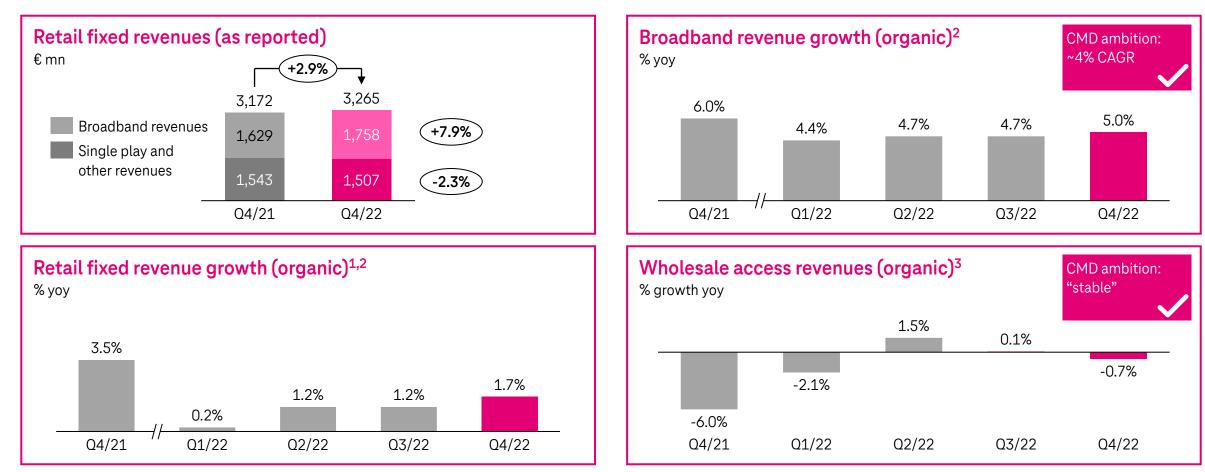






Germany

fixed revenues: strong broadband growth

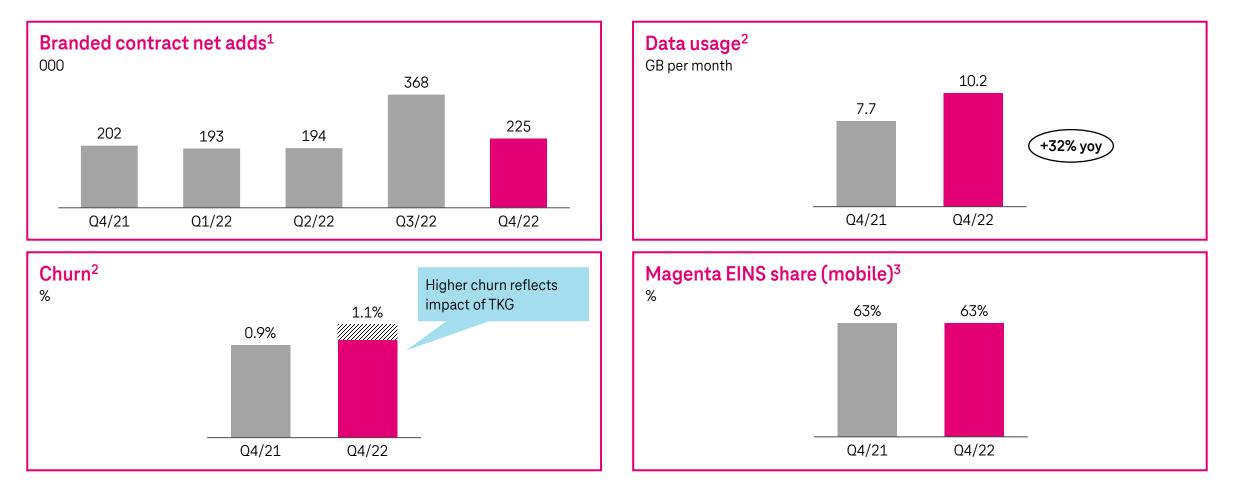


As of Q3 the Security services were transferred from the Systems Solutions segment to the Germany segment and the revenue recognition for certain customer transactions (principal agent) was changed. Growth rates for 2022 are presented on a restated basis. Growth rates for 2021 were not re-stated and remain as previously disclosed.

¹As of Q1/22 Removal of revenues from construction services delivered to 3rd parties from Wholesale Revenues (and consequently from Fixed and Total Service Revenues) to other Revenues (not included in Service Revenues).

² As of Q1/22 B2B retail revenue reclassification ³ Reclassified view, previous quarters adjusted for view without construction services

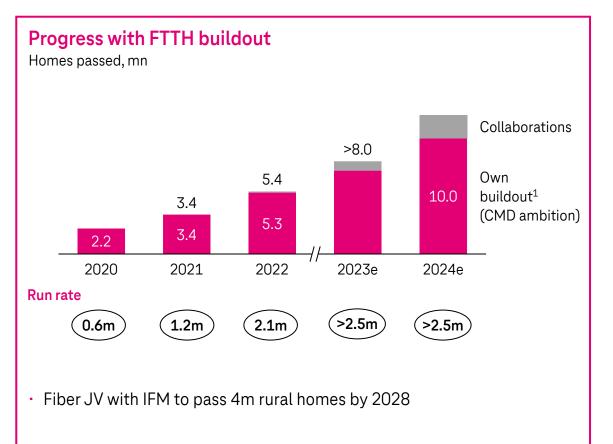
Germany mobile KPIs: strong customer intake

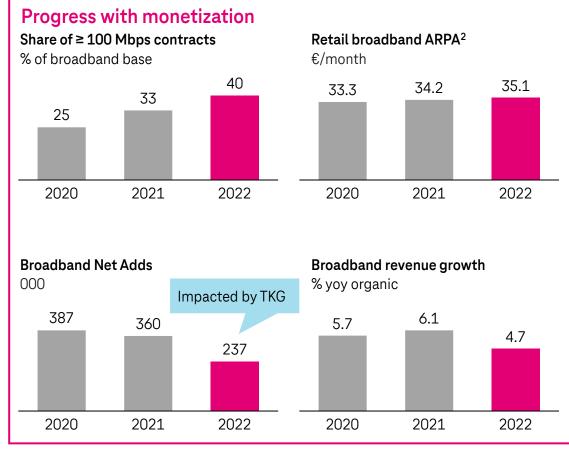


¹Own branded retail customers excl. multibrand, consumer IoT and "Schnellstarter" ² Of B2C T-branded contract customers ³ Of B2C T-branded contract customers

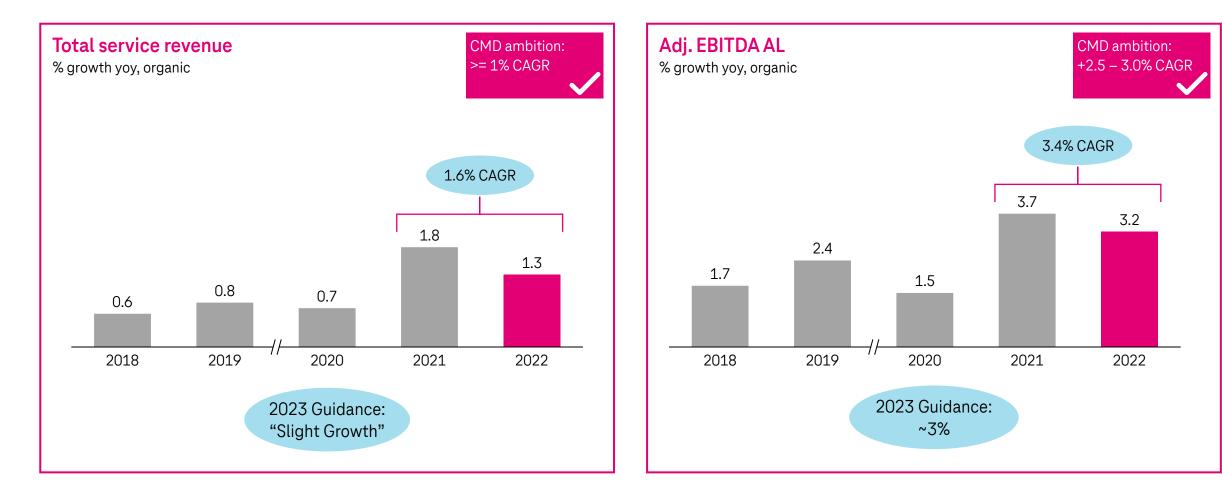
Germany FTTH: on track with buildout and monetization







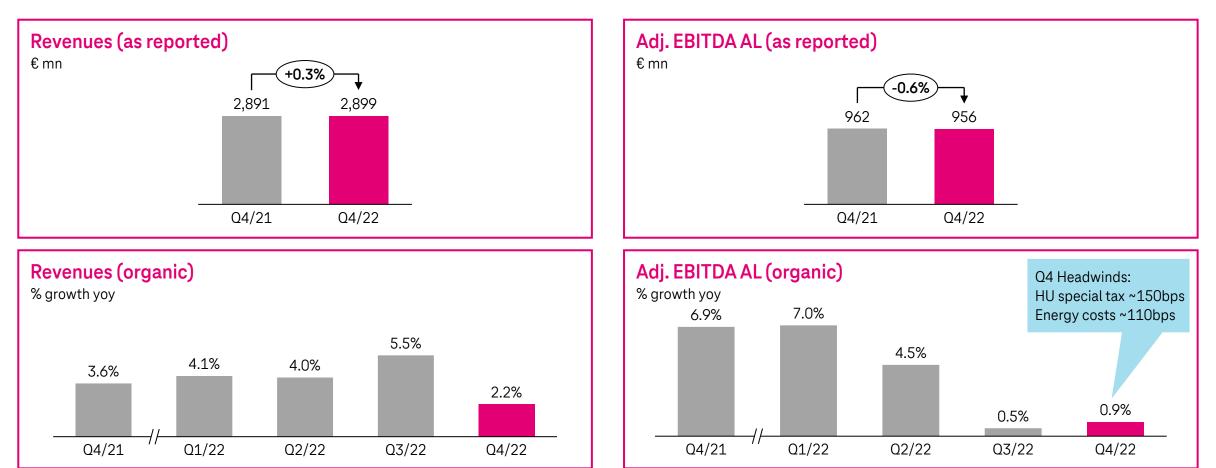
Germany 2018–2022 financials: consistent multi-year growth



As of Q3 the revenue recognition for certain customer transactions (principal agent) was changed. Growth rates for 2022 are presented on a re-stated basis. Growth rates for 2021 were not re-stated and remain as previously disclosed.

Europe

20th consecutive quarter of organic EBITDA growth

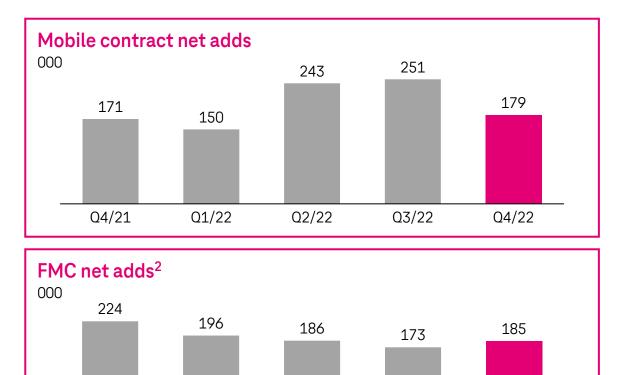




Europe



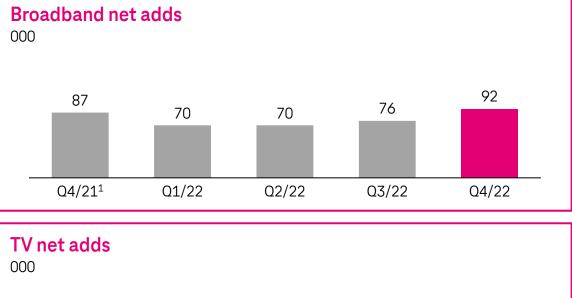
strong commercial performance

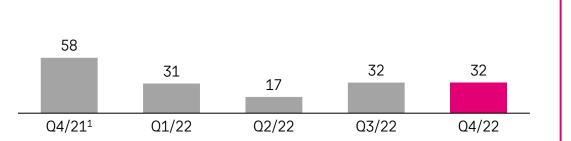


Q2/22

Q3/22

Q4/22





 1 Q4/21 adjusted for 6k customers acquired in Hungary. 2 Alignment of definition for Poland in Q4/21.

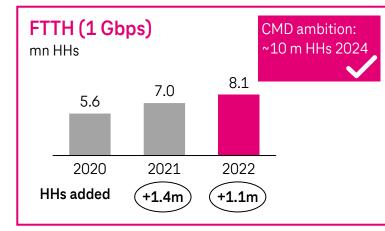
01/22

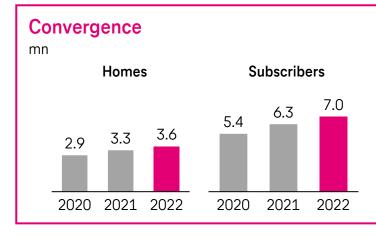
Q4/21

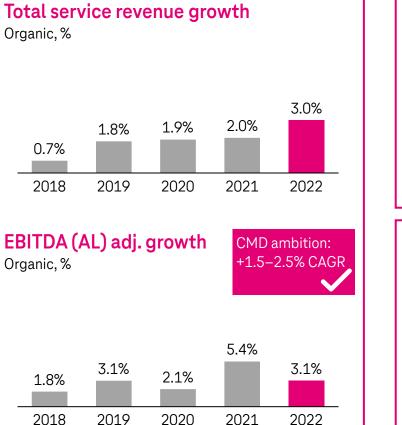
¹ Customer initiated field trips to fix service issues

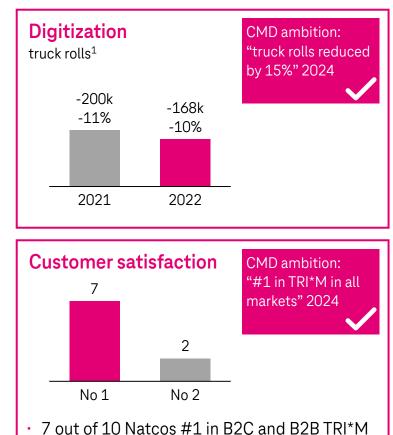


Europe CMD review











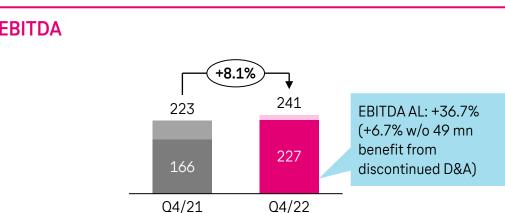
strong growth

Total sites Recurring rental revenues Austria +0.8k 000 €mn DFMG 41,5 40.6 7.2 7.0 +5.7% 269 254 1.2k new build 34.2¹ 33.6 Q4/22 Q4/22 Q4/21 Q4/21 **Opex AL per site** Adj. EBITDA €000 €mn +8.1% 3.1 2.9 241 223 EBITDA AL: +36.7% (+6.7% w/o 49 mn benefit from 227 166 discontinued D&A) Q4/21 Q4/22

¹ Change in sites of 0.8k due to 1.2k new build and -0.4k de-commissioning of redundant sites

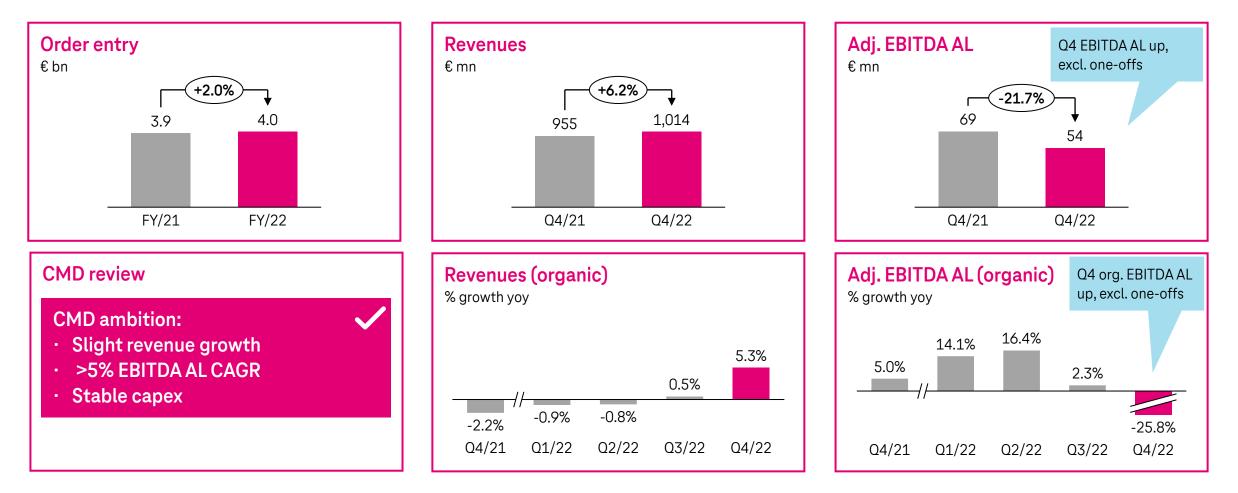
In this presentation the Group is presented in accordance with the management view: certain key performance indicators like revenue and adj. EBITDA AL are presented as if Group Development still would be fully consolidated . This view is different to the consolidated financial statements of DT where Group Development is treated as a discontinued operation. For more details, please refer to the back-up to this presentation, respectively the interim report of DT both available at www.telekom.com/en/investor-relations

GD/Towers



Systems Solutions

on track - Q4 EBITDA impacted by one-timers

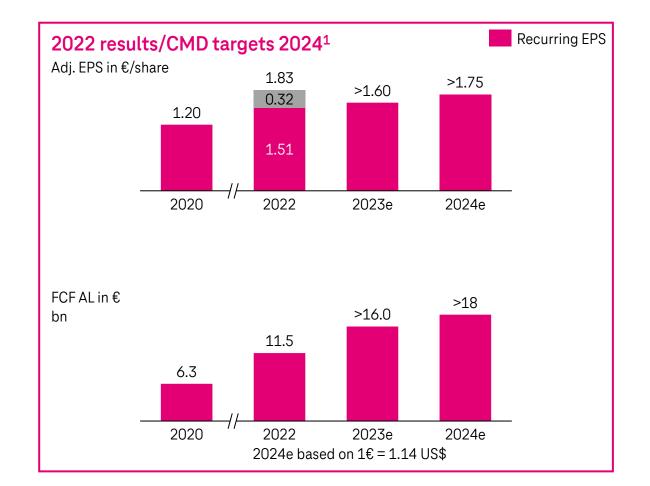


As of Q3 the Security services were transferred from the Systems Solutions segment to the Germany segment and the revenue recognition for certain customer transactions (principal agent) was changed. Growth rates for 2022 are presented on a restated basis. Growth rates for 2021 were not re-stated and remain as previously disclosed.

FY 2022 results Main takeaways

FY 2022 & CMD review strong growth continues

- TM US with strong Q4 customer and financial results
- DT ex US: 4.8% organic adj. EBITDA AL growth; Germany 25 and EU 20 successive quarters of organic EBITDA AL growth
- Flywheel keeps going: Cash capex grows +17% to € 21.0 bn, FCF AL grows 30% to € 11.5 bn
- Return to dividend growth
- Executing on TM US buyback. TM US stake at 49%
- Leverage beginning to inflect (ex leases 2.58x YE 2022)
- Well on track for 2020-2024 targets from 2021 CMD
- Guidance 2023: Strong growth continues

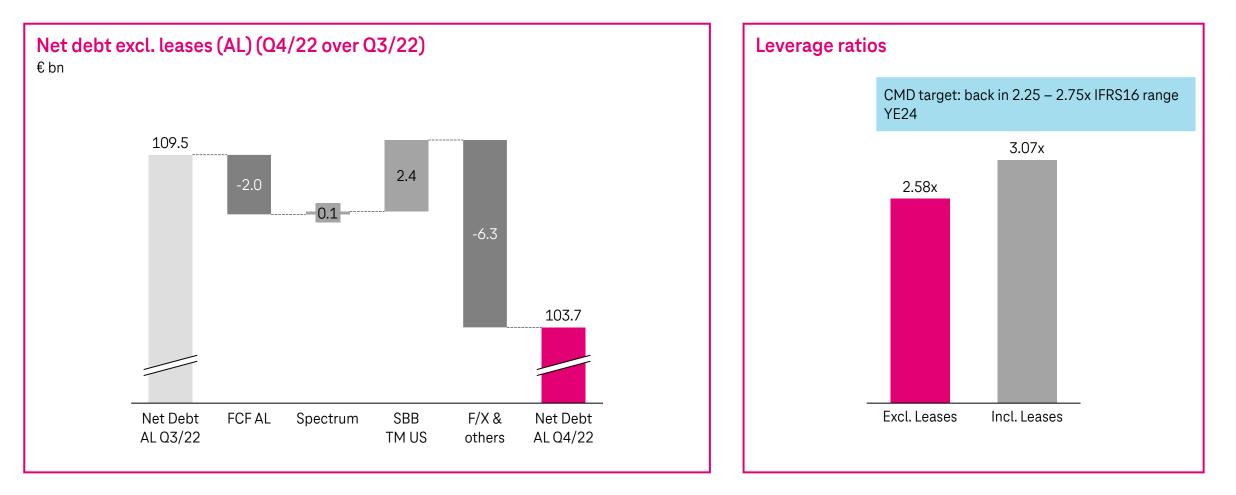


1 2024e guidance based on 1€ = 1.14 US\$, 2023e based on 1€ = 1.05 US\$

In this presentation the Group is presented in accordance with the management view: certain key performance indicators like revenue and adj. EBITDA AL are presented as if Group Development still would be fully consolidated . This view is different to the consolidated financial statements of DT where Group Development is treated as a discontinued operation. For more details, please refer to the back-up to this presentation, respectively the interim report of DT both available at www.telekom.com/en/investor-relations

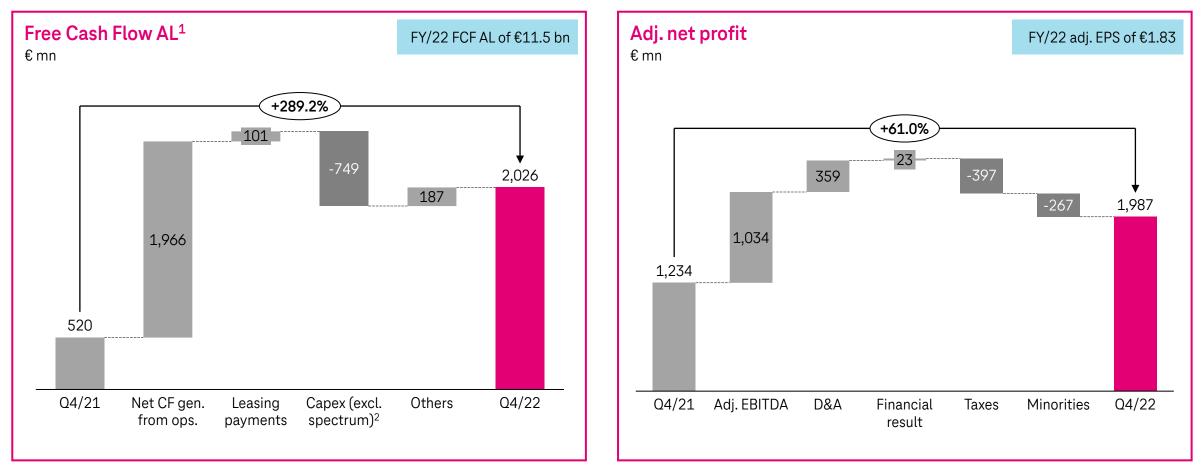
FY 2022 results Appendix

Financials Q4 2022 net debt reduced by FCF and F/X



Financials Q4 2022

strong growth in net income



¹ Free cash flow and FCF AL before dividend payments and spectrum investment. ² Spectrum: Q4/21: €60 mn; Q4/22: €112 mn

In this presentation the Group is presented in accordance with the management view: certain key performance indicators like revenue and adj. EBITDA AL are presented as if Group Development still would be fully consolidated. This view is different to the consolidated financial statements of DT where Group Development is treated as a discontinued operation. For more details, please refer to the back-up to this presentation, respectively the interim report of DT both available at www.telekom.com/en/investor-relations

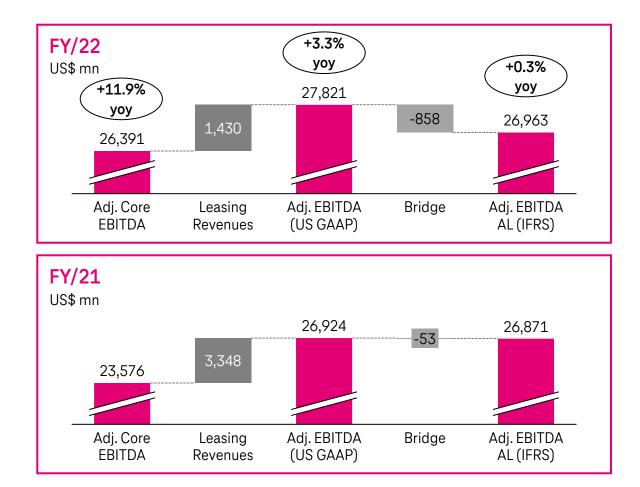
Organic growth rates

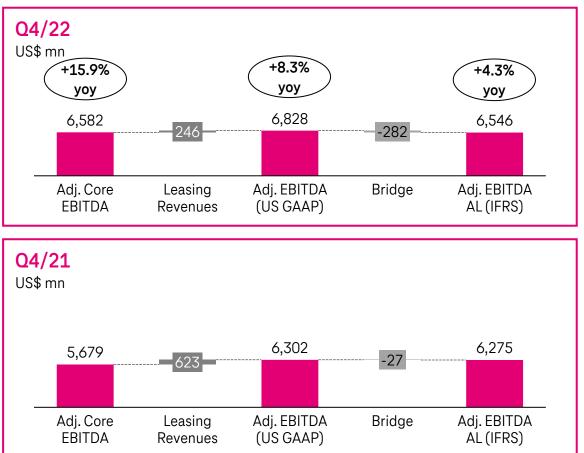
In %	Q4/22 over Q4/21	FY/22 over FY/21
Group revenue	-1.6	0.0
Group service revenue	+2.9	+3.7
Service revenue excl. US	+2.0	+1.8
Group Adj. EBITDA AL	+4.9	+1.7
Adj. EBITDA AL excl. US	+6.6	+4.8
Group adj. Core EBITDA AL ¹	+9.4	+6.8

¹ adj. EBITDA AL excl. TM US handset leases

In this presentation the Group is presented in accordance with the management view: certain key performance indicators like revenue and adj. EBITDA AL are presented as if Group Development still would be fully consolidated. This view is different to the consolidated financial statements of DT where Group Development is treated as a discontinued operation. For more details, please refer to the back-up to this presentation, respectively the interim report of DT both available at www.telekom.com/en/investor-relations

TM US: EBITDA reconciliation





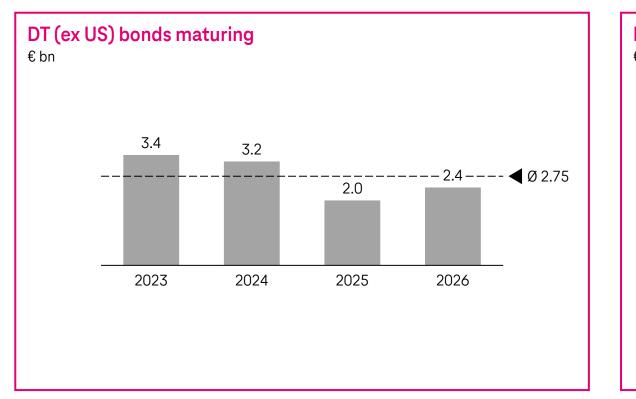
FCF AL excl. US

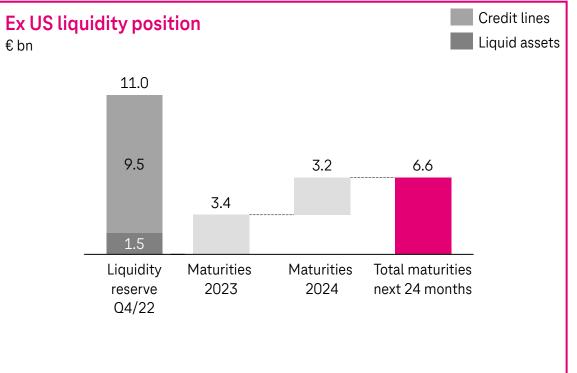
€bn	FY 2021	FY 2022
Adj. EBITDA AL	14.6	14.6
Cash Capex	-7.7	-7.7
Proceeds from sale of fixed assets	+0.1	+0.3
Special Factors Cash	-1.1	-1.2
Interest ex leasing	-0.6	-0.7
Cash Taxes	-0.8	-0.8
Other (working capital etc.)	-0.6	-0.6
FCF AL	3.9	3.9

Stable adj. EBITDA AL due to deconsolidation of Romania fixed and the Dutch business. Organic growth rate of +4.8%.

Financials

well balanced maturity profile with strong liquidity reserve





- €10.7 bn of tower proceeds received as of February 1st, 2023
- €2.7 bn of outstanding bonds repurchased end of January 2023, thereof € 1.9 bn due in 2023 2025
- Additional \$1.5 bn of outstanding TM US shareholder loans (to be repaid by 2028 at the latest)

Balance sheet US\$ strength boosts balance sheet

€bn	31/12/2021	31/03/2022	30/06/2022	30/09/2022	31/12/2022
Balance sheet total	281.6	292.4	301.7	321.4	298.6
Shareholders' equity	81.5	87.7	88.5	94.5	87.3
Net debt excl. leases (AL)	100.6	98.1	106.3	109.5	103.7
Net debt excl. leases (AL)/adj. EBITDA AL ¹	2.70	2.59	2.77	2.79	2.58
Net debt incl. leases (IFRS 16)	132.1	135.9	146.1	151.7	142.4
Net debt incl. leases IFRS 16/adj. EBITDA ¹	3.06	3.10	3.28	3.34	3.07
Equity ratio	28.9%	30.0%	29.3%	29.4%	29.2%

Comfort zone ratios

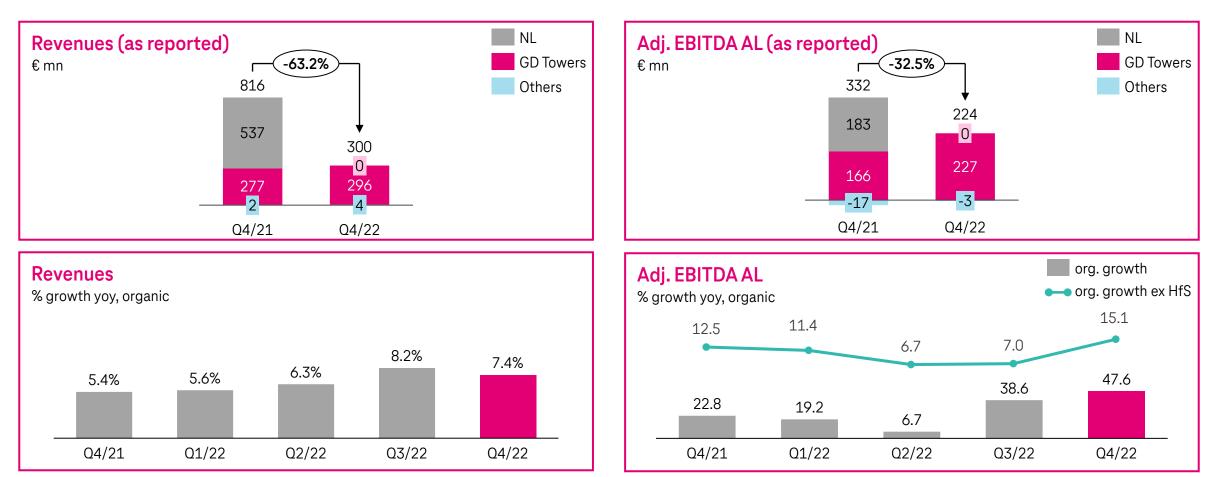
Rating: A-/BBB	
2.25–2.75 Net debt IFRS 16/Adj. EBITDA	
25–35% equity ratio	
Liquidity reserve covers redemptions of the next 24 months	

Current rating

Fitch:	BBB+	stable outlook
Moody's:	Baa1	stable outlook
S&P:	BBB	positive outlook

Group Development

ongoing strong underlying performance



 1 HfS = Held for sale accounting: T-Infra B.V. and T-Mobile NL

In this presentation the Group is presented in accordance with the management view: certain key performance indicators like revenue and adj. EBITDA AL are presented as if Group Development still would be fully consolidated. This view is different to the consolidated financial statements of DT where Group Development is treated as a discontinued operation. For more details, please refer to the back-up to this presentation, respectively the interim report of DT both available at www.telekom.com/en/investor-relations

Guidance 2023 compared to consensus

€bn	Guidance 2023 in € @ 1.05	Guidance 2023 in € @ 1.07	Consensus in € @ 1.07
Adj. EBITDA AL Group	~40.8	~40.3	41.1
thereof ex US	13.9	13.9	13.8
thereof TM US	~27.0	~26.5	27.3
Adj. Core EBITDA Group	~40.5	~40.0	40.0
thereof ex US	13.9	13.9	13.9
thereof TM US	~26.7	~26.2	26.1 ³
FCFAL	>16	>16	16.3
thereof ex US	~3.51	~3.51	3.55
thereof TM US	~12.7	~12.5	12.7 ²
Adj. EPS	>1.60	n.a.	1.58

¹ Includes €0.2 bn of cash returns and €0.15 bn cash taxes related to tower transaction. ² Calculated by using the T-Mobile US Investor Relations pre-results consensus of US\$ 13.6bn. ² Calculated by using the DT Investor Relations pre-results consensus of US\$ 28.579 and subtracting the implied DT consensus bridge of US\$701

Outlook 2022/23 as per annual report 2022 $(1/2)^1$

€bn	2022 pro forma	2023e	2024e
Revenue Group	113.7	Slight increase	Slight Increase
Germany	24.7	Slight increase	Increase
US (in US\$)	79.3	Slight increase	Slight increase
Europe	11.2	Increase	Slight increase
Systems Solutions	3.7	Stable	Slight increase
Service Revs Group	91.6	Increase	Increase
Germany	21.7	Slight increase	Slight increase
US (in US\$)	61.2	Increase	Increase
Europe	9.3	Increase	Slight increase
Systems Solutions	3.6	Stable	Slight increase
Adj. EBITDA AL Group	39.3	Around 40.8	Strong Increase
Germany	9.9	10.2	Increase
US (in US\$)	27.0	28.4	Strong Increase
Europe	4.0	4.0	Increase
Systems Solutions	0.3	0.3	Increase

Outlook 2022/23 as per annual report 2022 (2/2)¹

€bn	2022 pro forma	2023e	2024e
Cash Capex Group	20.7	16.8	Stable
Germany	4.4	Slight increase	Slight increase
US (in US\$)	14.0	Strong decrease	Stable
Europe	1.8	Stable	Stable
Systems Solutions	0.2	Stable	Stable
FCF AL Group	11.2	>16	Strong increase
Adj. EPS	1.83	>1.60	Strong increase
Net debt/adj. EBITDA	3.07x	>2.75x	~2.75x

Conference call with Q&A session

The conference call will be held on February 23 at 2:00 PM CET, 1:00 PM GMT, 8 AM ET. DT Participants: Tim Höttges (CEO), Christian Illek (CFO), Hannes Wittig (Head of IR)



Watch the conference call via our live-webcast on YouTube. https://www.youtube.com/watch?v=ODwyuw2Eb2c

If you plan to ask a question, please join via WebEx or phone:

WebEx	Phone	
https://dtag.webex.com/dtag/j.php?MTID=ma41d27d5d20dc3d003640b3e6b3fc97e	Germany	+49 69 791 2290
	UK	+44 203 630 1290
Password: FYDTAG	USA	+1 331 214 7999
To ask a question please consider following instructions: via WebEx – raise the "lift hand" function, also if you require to cancel your question	Meeting-ID: 2734 416 5969	
via phone – press "star three", also for require to cancel your question		

Further questions please contact the IR department

