## DEUTSCHE TELEKOM CAPITAL MARKETS DAY 2012 GROUP STRATEGY & OUTLOOK

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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 in

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



#### SAFE HARBOR STATEMENT.

#### Additional Information and Where to Find It

This document also relates to a proposed transaction between MetroPCS Communications, Inc. ("MetroPCS") and Deutsche Telekom AG ("Deutsche Telekom") in connection with T-Mobile USA, Inc. ("T-Mobile"). The proposed transaction will become the subject of a proxy statement to be filed by MetroPCS with the Securities and Exchange Commission (the "SEC"). This document is not a substitute for the proxy statement or any other document that MetroPCS may file with the SEC or send to its stockholders in connection with the proposed transaction. MetroPCS' investors and security holders are urged to read the proxy statement (including all amendments and supplements thereto) and all other relevant documents regarding the proposed transaction filed with the SEC or sent to MetroPCS' stockholders as they because they will contain important information about the proposed transaction. All documents, when filed, will be available free of charge at the SEC's website (www.sec.gov). You may also obtain these documents by contacting MetroPCS' Investor Relations department at +1 (214) 570 – 4641, or via e-mail at investor\_relations@metropcs.com. This communication does not constitute a solicitation of any vote or approval.

#### Participants in the Solicitation

MetroPCS and its directors and executive officers will be deemed to be participants in any solicitation of proxies in connection with the proposed transaction, and Deutsche Telekom and its directors and executive officers may be deemed to be participants in such solicitation. Information about MetroPCS' directors and executive officers is available in MetroPCS' proxy statement dated April 16, 2012 for its 2012 Annual Meeting of Stockholders. Other information regarding the participants in the proxy solicitation and a description of their direct and indirect interests, by security holdings or otherwise, will be contained in the proxy statement and other relevant materials to be filed with the SEC regarding the proposed transaction when they become available. Investors should read the proxy statement carefully when it becomes available before making any voting or investment decisions.

#### **Cautionary Statement Regarding Forward-Looking Statements**

This document includes "forward-looking statements" for the purpose of the "safe harbor" provisions within the meaning of the Private Securities Litigation Reform Act of 1995, as amended. Any statements made in this document that are not statements of historical fact, including statements about our beliefs, opinions, projections, and expectations, are forward-looking statements and should be evaluated as such. These forward-looking statements often include words such as "anticipate," "expect," "suggests," "plan," "believe," "intend," "estimates," "targets," "views," "projects," "should," "could," "may," "become," "forecast," and other similar expressions.

All forward-looking statements involve significant risks and uncertainties that could cause actual results to differ materially from those in the forward-looking statements, many of which are generally outside the control of MetroPCS, Deutsche Telekom and T-Mobile and are difficult to predict. Examples of such risks and uncertainties include, but are not limited to, the possibility that the proposed transaction is delayed or does not close, including due to the failure to receive the required MetroPCS stockholder approvals or required regulatory approvals, the taking of governmental action (including the passage of legislation) to block the transaction, the failure to satisfy other closing conditions, the possibility that the expected synergies will not be realized, or will not be realized within the expected time period, the significant capital commitments of MetroPCS and T-Mobile, global economic conditions, disruptions to the credit and financial markets, fluctuations in exchange rates, competitive actions taken by other companies, natural disasters, difficultes in integrating the two companies, disruption from the transaction making it more difficult to maintain business and operational relationships, possible disruptions of MetroPCS' or T-Mobile's network, billing, operational support and customer care systems which may limit or disrupt the ability to provide service, actions taken or conditions imposed by governmental or other regulatory authorities and the exposure to litigation. Additional factors that could cause results to differ materially from those described in the forward-looking statements can be found in the MetroPCS' 2011 Annual Report on Form 10-K and Quarterly Report on Form 10-Q for the quarter ended June 30, 2012 and other filings with the SEC's website (www.sec.gov).

The forward-looking statements speak only as to the date made, are based on current assumptions and expectations, and are subject to the factors above, among others, and involve risks, uncertainties and assumptions, many of which are beyond our ability to control or ability to predict. Neither MetroPCS' investors and security holders nor any other person should place undue reliance on these forward-looking statements. Neither MetroPCS, Deutsche Telekom nor any other party undertake any duty to update any forward-looking statement to reflect events after the date of this document, except as required by law.



#### KEY MESSAGES.

1 Key objectives achieved against industry trend – 2012 guidance reiterated

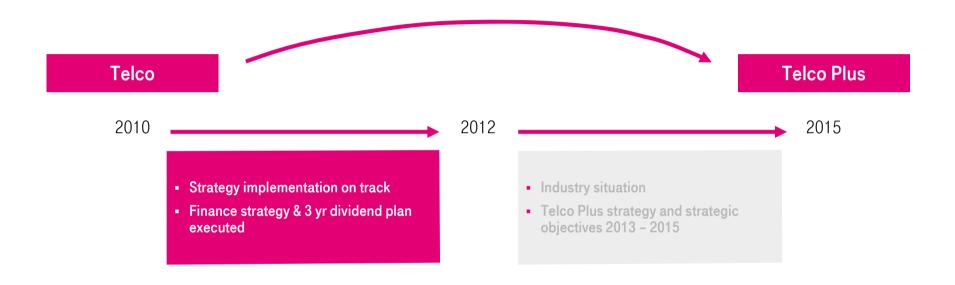
- 2 Significant investments in Germany and the US
- 3 Agreement with Apple for T-Mobile US
- 4 Chance to return to modest growth by 2014 driven by
  - revenue stabilization in Germany in 2014
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  - return to growth at TMUS



Investments lead to lower FCF. Dividend lowered to a prudent and sustainable level

## **REVIEW 2010 – 2012**

## FROM TELCO TO TELCO PLUS.





## 2010 – 2012: ACHIEVEMENTS.



Valuation increase €1.7 bn of DT's stake – good operational development

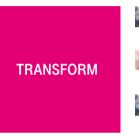


Improved position after AT&T deal break-up



Broadband share kept broadly stable, 4pp margin enhancement







€4.5 bn Save for Service savings achieved one year ahead of plan



"Telekom IT" established – €1 bn IT spend reduction by 2015



Growth areas overall mostly on track for 2015 ambition



Corporate innovation priorities defined



Partnering accelerating







3 year dividend program

Good relative TSR and valuation performance versus peers



Strict M&A discipline and good deal execution

## 2010 – 2012: TMUS BUILDING CHALLENGER POSITION.





- Site upgrades and spectrum re-farming
- Higher LTE coverage

- operational flexibility
- Improved spectrum position



up fee

## 2010 - 2012: PERFORMANCE TOWARDS AMBITION LEVEL.

GROUP WIDE TV CUSTOMERS	5.5 – 6.0 mn				
GROUP WIDE MOBILE CUSTOMERS	>140 mn				
GROUP WIDE FIXED BROADBAND RETAIL CUSTOMERS	>18 mn				
REVENUES	>€6 bn mobile internet revenues German revenues stabilized				
SAVE FOR SERVICE 2010-2012	€4.2 bn savings, of which €1.8 bn net savings in GER & SEE ●				
FCF	Increasing from 2010 level of around €6.2 bn				
ROCE	+>150bps				
SHAREHOLDER REMUNERATION 2010-2012	€3.4 bn per annum, €0.70 minimum dividend per share + up to €1.2 bn share buybacks				

#### **GROUP AMBITION LEVEL 2012 (COMMUNICATED IN 2010)**



## 2010 – 2012: DT WITH ABOVE AVERAGE SHAREHOLDER RETURNS.

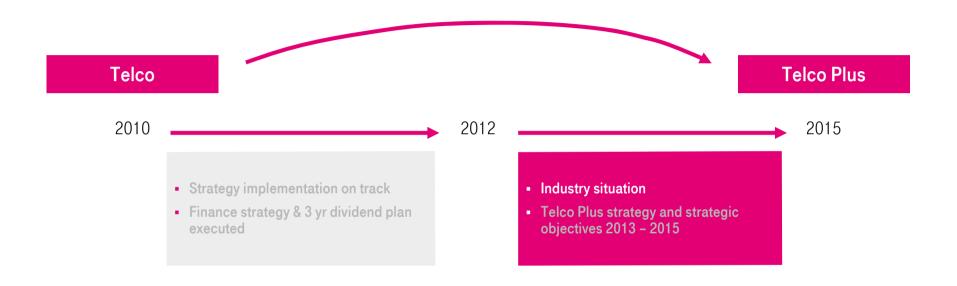
	TSR <sup>1</sup>	EV/EBITDA <sup>2,3</sup>		5YR CDS (BPS) <sup>3</sup>		RATINGS <sup>3,4</sup>	
	SINCE 2010	2010	2012	2010	2012	2010	2012
vodafone	37.3%	4.7x	4.8x	64	68	A-	A-
·····Ŧ··	13.5%	4.8x	4.7x	74	91	BBB+	BBB+
TELECOM	-21.6%	5.1x	3.8x	119	292	BBB	BBB
Telefémica	-27.0%	6.1x	4.7x	91	264	A-	BBB
Cancer Infector	-34.0%	5.3x	3.7x	46	124	A-	A-
💩 kpn	- <b>53</b> .1%	5.7x	4.1x	55	170	BBB+	BBB

Source: Company Information, FactSet, Bloomberg, Citi, Standard & Poors.

<sup>1</sup> Total Shareholder Return 25.02.2010 - 30.11.2012. <sup>2</sup> EV/EBITDA calendarised for 2010 and 2012. <sup>3</sup> End of Jan 2010 and Nov 2012. <sup>4</sup> S&P Ratings

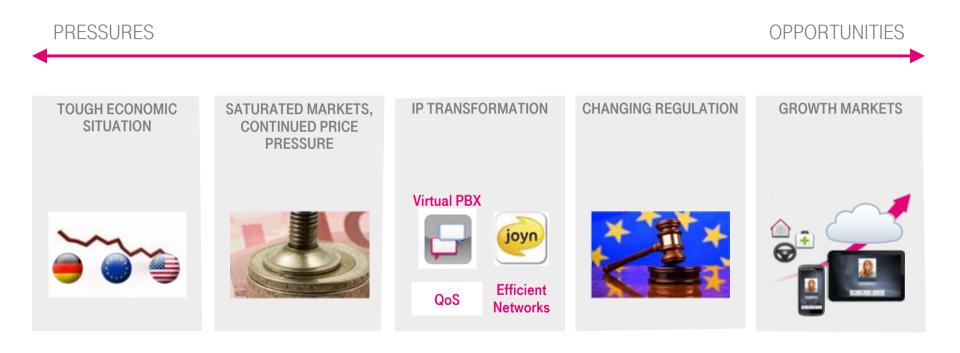
## **MARKET & TRENDS**

### WE INVEST FOR LONG TERM GROWTH.





## INDUSTRY SITUATION AND MAJOR TRENDS.





## REGULATION: NEW PROSPECTS FOR HIGHER INVESTMENT LEVELS.

#### NEW EU REGULATORY POLICY PROPOSAL<sup>1</sup>

- Reliable regulatory framework until 2020
- ULL charges stable until 2020
- No cost regulation for optical fiber/NGA networks if sufficient competition and non-discrimination
- NGA networks also include VDSL, FTTC vectoring also supported by the EU



"I intend to produce durable regulatory guidance, to apply at least until 2020." (Neelie Kroes)<sup>1</sup>

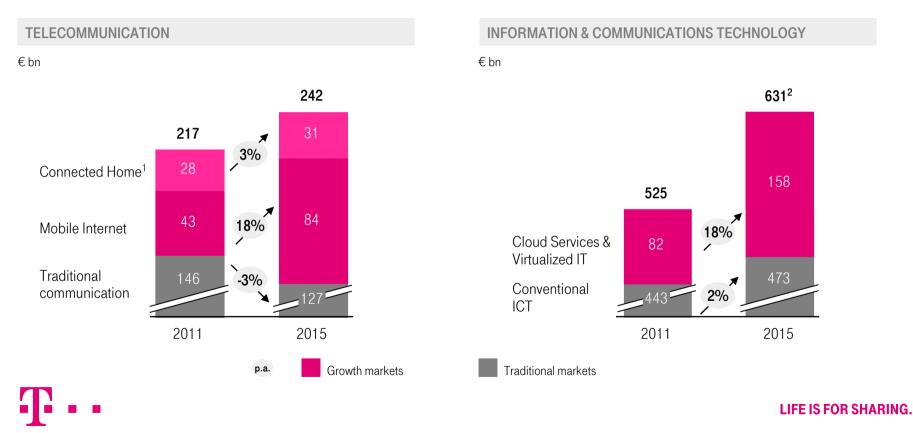
#### **IMPLICATION FOR GERMANY**

Encouraging comments have to materialize and are a precondition for increased network investments





## MARKET PROJECTIONS.



<sup>1</sup> Incl. TV <sup>2</sup> Intelligent Networks partially included.

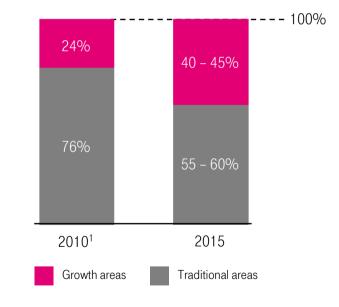
Source: DT planning for footprint, based on market insights and various external sources (e.g., Gartner, IDC, Analysys Mason).

### TRANSFORMATION OF REVENUE MIX.

DEUTSCHE TELEKOM GROWTH AREAS AND AMBITION 2015

#### **REVENUE MIX DT GROUP**

MOBILE INTERNET	≈€10 bn
CONNECTED HOME	≈€7 bn
ONLINE CONSUMER SERVICES	≈€2 bn
T-SYSTEMS EXTERNAL (INCL. CLOUD)	≈€7 bn
INTELLIGENT NETWORKS	≈€1 bn

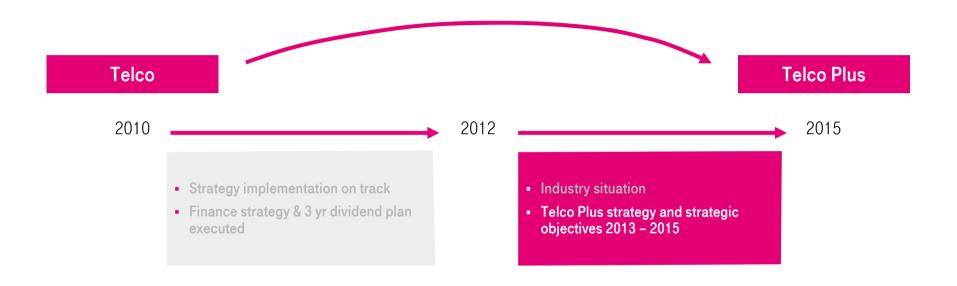


#### LIFE IS FOR SHARING.

. .

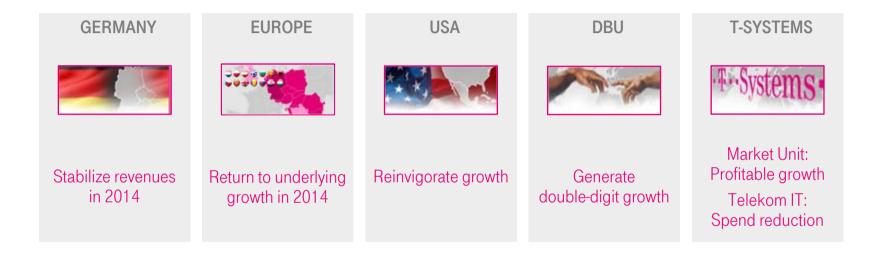
## **STRATEGY 2013 – 2015**

### WE INVEST FOR LONG TERM GROWTH.



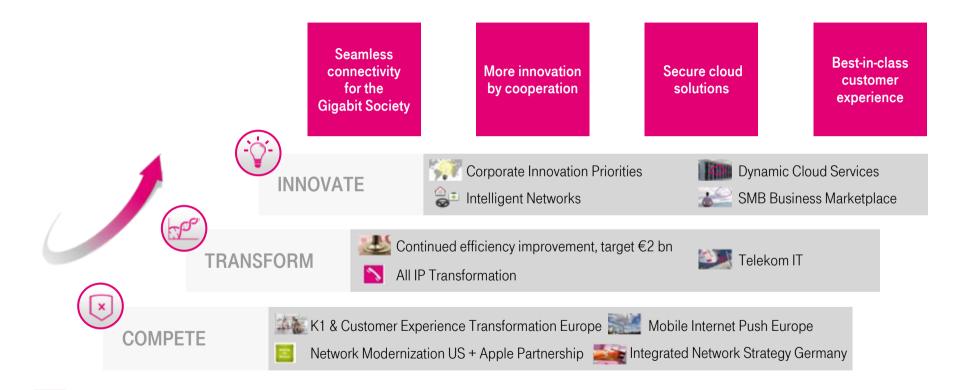


## STRATEGIC OBJECTIVES 2013 – 2015 PER SEGMENT.

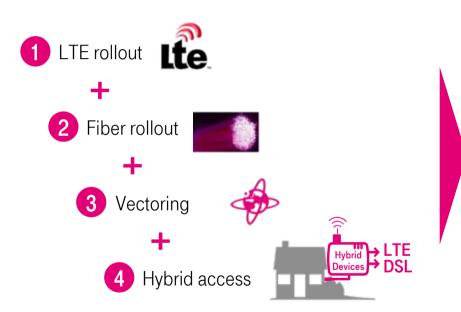




## TELCO PLUS.



## INTEGRATED NETWORK STRATEGY GERMANY.





• LTE: 85% coverage in 2016

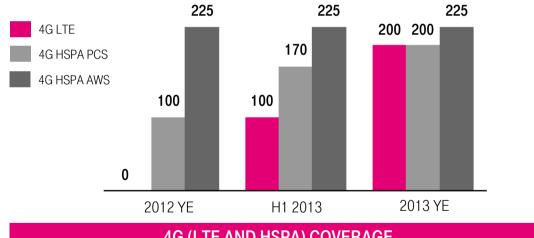
 Fiber: around 65% coverage in 2016 with an option towards 80% (subject to public co-funding)



## NETWORK MODERNIZATION US + APPLE PARTNERSHIP.

#### NETWORK MODERNIZATION PROGRESSING RAPIDLY

#### mn population



#### 4G (LTE AND HSPA) COVERAGE



#### **APPLE PARTNERSHIP**



- TMUS has entered into an agreement with Apple to bring products to market together next year
- TMUS 2013 financial guidance incorporates all financials related to this agreement

## **FINANCIAL OUTLOOK**

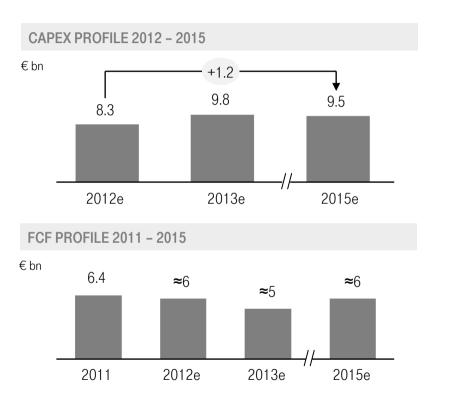
## INVESTING INTO DT'S FUTURE – CAPEX AND FCF PROFILES.



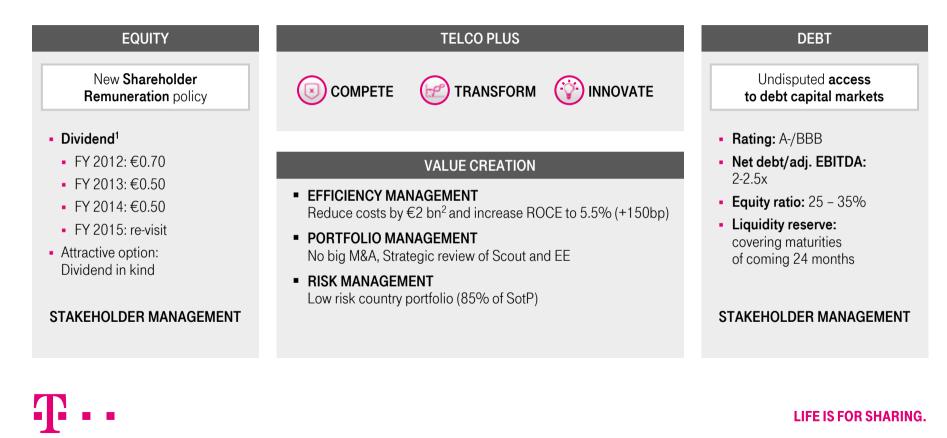
- Gross Capex FTTC/Vectoring: ≈€6 bn
- Capex Germany:
  - 2013: **≈**€3.4 bn
  - 2014: **≈**€4.1 bn
  - 2015: **≈**€4.3 bn

Network modernization & PCS integration

- Network modernization gross Capex: \$4 bn
- Capex TMUS:
  - 2013: **≈**\$4.7-4.8 bn
  - 2014: **≈**\$3.0 bn
  - 2015: **≈**\$3.1 bn



## INVESTING INTO DT'S FUTURE – FINANCIAL SUMMARY.



<sup>1</sup> Subject to necessary AGM approval and board resolution. <sup>2</sup> Cum delta by 2015 vs. 2012 base line.

# 2013 GUIDANCE & MID TERM AMBITION

## DT GROUP GUIDANCE 2013 AND MID TERM AMBITION.

	GUIDANCE 2013 (EXCL./INCL. PCS)	MID TERM AMBITION (INCL. PCS)		
GROUP REVENUES		Growing	2014	
GROUP Adj. EBITDA	<b>≈</b> €17.4 bn/ <b>≈</b> €18.4 bn	Growing	2014	
GROUP FCF	<b>≈</b> €5 bn/ <b>≈</b> €5 bn	<b>≈</b> €6 bn	2015	
GROUP Adj. EPS		Improvement to ≈€0.8	2015	
GROUP ROCE		Improvement to ≈5.5%	2015	
SHAREHOLDER REMUNERATION POLICY	DPS €0.50/DPS €0.50	Review	2015	



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