Deutsche Bank



Q1 2021 results 28 April 2021

Disciplined execution drives transformation and materially improved profitability



Strong profitability driven by continued revenue improvement at Group and Core Bank

Further progress against cost trajectory

Robust balance sheet combined with prudent risk management

Execution of strategic transformation and management agenda progressing in line with plan

Progress across all businesses in Q1 further increases confidence in our strategic path

Q1 demonstrated progress against 2022 financial plan



	Q1 2020	Q1 2021	2022 targets and ambitions
Revenues	€ 6.4bn	€7.2bn	~€ 24.4bn
Adjusted costs ex transformation charges	€ 4.9bn ⁽¹⁾	€ 4.6bn ⁽¹⁾	€16.7bn
Provision for credit losses	€ 0.5bn	€0.1bn	€ 1.2bn
Cost/income ratio	89%	77%	70%
Return on tangible equity ⁽²⁾	(0)%	7%	8%
Core Bank return on tangible equity Note: Throughout this presentation totals may not sum due to rounding different	5%	11%	>9%

Note: Throughout this presentation totals may not sum due to rounding differences and percentages may not precisely reflect the absolute figures. From 1 Jan 2020 financials have been prepared in accordance with IFRS as endorsed by the EU

Adjusted costs excluding bank levies, unexpected deposit guarantee scheme premium (in Q1 2021), transformation charges and expenses eligible for reimbursement related to Prime (1) Finance. Detailed on slides 12 and 31

Throughout this presentation post-tax return on average tangible shareholders' equity is calculated on net income after AT1 coupons (2)

Deutsche Bank 28 April 2021 **Investor Relations**

Progress on strategic priorities



Corporate Bank

\checkmark

€ 83bn deposits under charging agreements with quarterly revenues of € 74m

Progress in clearing payments via online marketplaces and expansion of partnership with Mastercard



Private Bank



€ 15bn of net inflows across AuM and net new loans, in line with our 2021 ambition

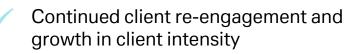
Reached agreement with workers council on distribution network optimization to close ~150 branches in Germany in 2021



Investment Bank



Double digit percentage revenue growth for the 6th consecutive quarter



PBT +134% RoTE +11ppt

Asset Management



At € 820bn, AuM reached record highs for DWS with growth in our targeted asset classes



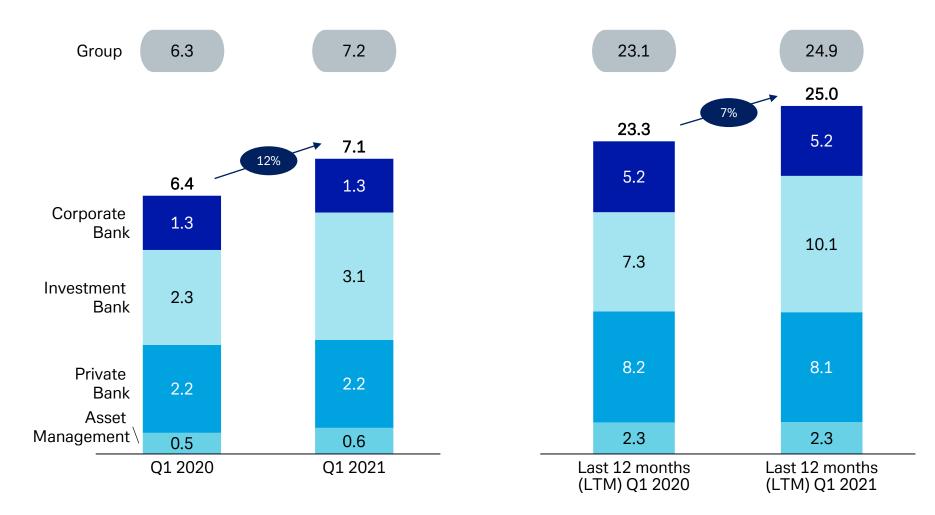
DWS laid foundations for a standalone technology platform



Growing revenues under refocused strategy

Core Bank revenues⁽¹⁾ excluding specific items⁽²⁾, in € bn



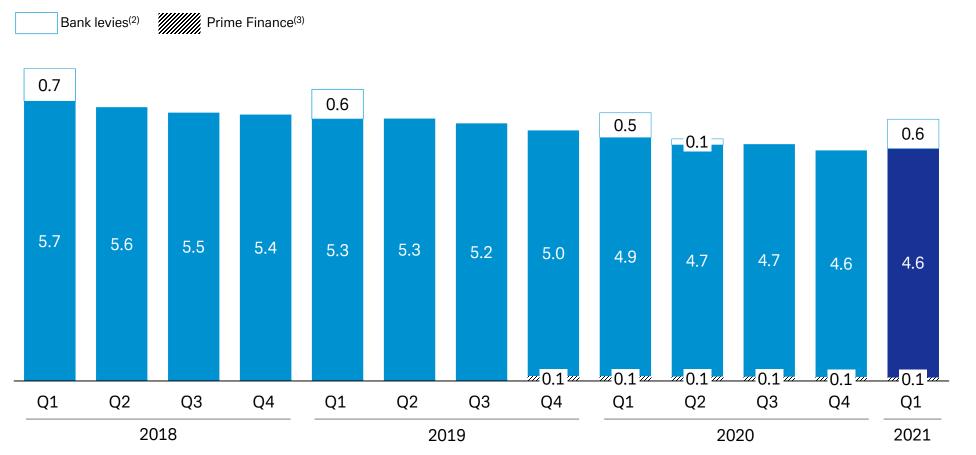


(1) Corporate & Other revenues (Q1 2020: € 43m, Q1 2021: € (74)m, LTM Q1 2020: € 226m, LTM Q1 2021: € (652)m) are not shown on this chart but are included in Core Bank totals
 (2) Detailed on slide 30

Cost discipline continues for the 13th consecutive quarter

Adjusted cost excluding transformation charges⁽¹⁾, in \in bn





(1) Adjusted costs excluding bank levies and transformation charges related to the strategic announcement on 7 Jul 2019. No transformation charges in 2018. Detailed on slide 30. Q1 2021 reported noninterest expenses: € 5.6bn

(2) For Q1 2021 including unexpected deposit guarantee scheme premium of € 28m

(3) Expenses eligible for reimbursement related to Prime Finance. Detailed on slide 28

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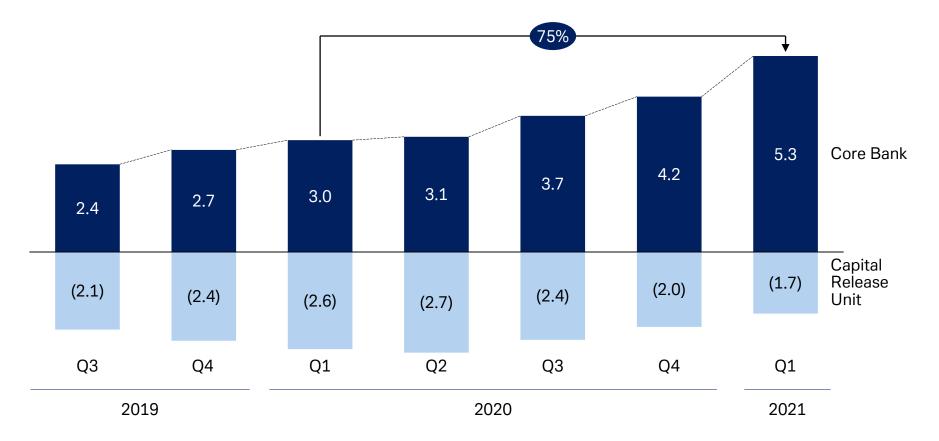
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Strategic transformation drives higher profitability

In € bn, unless stated otherwise



Last 12 months (LTM) adjusted profit (loss) before tax⁽¹⁾

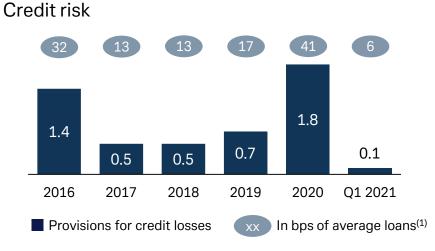


(1) 2019 figures based on reporting structure as disclosed in 2020 annual report

Disciplined risk management

In € bn, unless stated otherwise

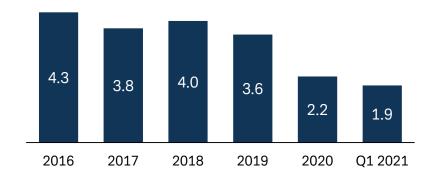




Liquidity risk

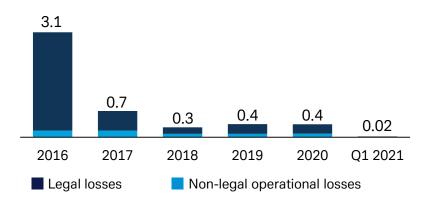


Market risk



Market risk trading economic capital⁽²⁾

Non-financial risk⁽³⁾



(1) Loans gross of allowance at amortized cost

(2) Sum of traded market risk economic capital and traded default risk economic capital; scope includes fair value banking book

(3) For risk management purposes, operational risk includes legal risk arising from loss events for operational shortcomings but excludes business and reputational risk

Maintained strong balance sheet



	Q4 2020	Q1 2021	
Common Equity Tier 1 capital ratio	13.6%	13.7%	330bps above regulatory requirements ⁽¹⁾
Liquidity reserves	€ 243bn	€ 243bn	Stable and high quality funding base
Liquidity coverage ratio	145%	146%	€ 70bn above regulatory requirements
Provision for credit losses (bps of average loans) ⁽²⁾	23	6	Improved macroeconomic environment

(1) Maximum distributable amount of 10.4%

(2) Quarterly provision for credit losses annualized as bps of average quarterly loans gross of allowance at amortized cost

Disciplined delivery of transformation agenda





Q1 results support our path and Investor Deep Dive goals



Improving client engagement and macroeconomic environment validates view on revenue trajectory



Continued progress in our key deliverables to support cost and control items



Recent Management Board alignment to further drive client focus, efficiency and cross-divisional collaboration



Continued progress in sustainable financing, with cumulative volumes of € 71bn⁽¹⁾

87% of transformation related effects recognized

(1) Cumulative sustainable financing and investing volumes since 2020

Q1 2021 Group financial highlights



In € m, unless stated otherwise

		Q1 2021	Change in % vs. Q1 2020	Change in % vs. Q4 2020
Revenues	Revenues	7,233	14	33
	Revenues ex specific items ⁽¹⁾	7,222	15	31
Costs	Noninterest expenses	5,574	(1)	11
	Adjusted costs ex transformation charges ⁽²⁾	5,322	(2)	14
Profitability	Profit (loss) before tax	1,589	n.m.	n.m.
	Adjusted profit (loss) before tax ⁽³⁾	1,752	n.m.	182
	Profit (loss)	1,037	n.m.	n.m.
	RoTE (%) ⁽⁴⁾	7.4	7.7 ppt	6.9 ppt
	Cost/income ratio (%)	77	(12) ppt	(15) ppt
Risk and Capital	Provision for credit losses (bps of average loans) ⁽⁵⁾ CET1 ratio (%) ⁽⁶⁾ Leverage ratio (%, fully loaded) ⁽⁶⁾⁽⁷⁾	6 13.7 4.6	(40) bps 90 bps 66 bps	(17) bps 9 bps (8) bps
Per share	Diluted earnings per share (in €)	0.47	n.m.	n.m.
metrics	Tangible book value per share (in €)	23.86	3	3

(1) Specific items detailed on slide 30

(2) Transformation charges of \notin 116m for Q1 2021, \notin 84m for Q1 2020 and \notin 207m for Q4 2020

(3) Adjusted profit (loss) before tax detailed on slide 32

(4) Average tangible shareholders' equity Q1 2021: € 49.3bn, Q1 2020: € 49.7bn and Q4 2020 :€ 48.9bn

(5) Provision for credit losses annualized as bps of average loans gross of allowances for loan losses (€ 433bn for Q1 2021)

(6) The Q4 2020 CET1 ratio and leverage ratio have been re-published in line with recent ECB/EBA guidance to reflect a dividend payment of zero

(7) Q1 2021 leverage exposure excludes certain central bank balances after the implementation of the CRR Quick Fix. Q1 2021 phase-in leverage is 4.7%

Core Bank financial highlights

Q1 2021, in € bn, unless stated otherwise



	Core Bank	_	Change vs. Q1 2020	Change vs. Q4 2020
Revenues	7.2		12%	30%
Revenues ex specific items ⁽¹⁾	7.1		12%	28%
Noninterest expenses	5.1		3%	9%
Adjusted costs ex transformation charges ⁽²⁾	4.9		2%	12%
Profit (loss) before tax (in € m)	1,999		106%	n.m.
Adjusted profit (loss) before tax (in € m) ⁽³⁾	2,151		103%	119%
Post-tax return on tangible equity (in %)	10.9		6 ppt	8 ppt
Adjusted post-tax return on tangible equity (in %) ⁽⁴⁾	11.9		6 ppt	6 ppt
Cost/income ratio (%)	71.0		(6.2)ppt	(13.4) ppt
Risk weighted assets	296		(0)%	1%
Leverage exposure (fully loaded)	1,125		(0)%	3%

(1) Detailed on slide 30

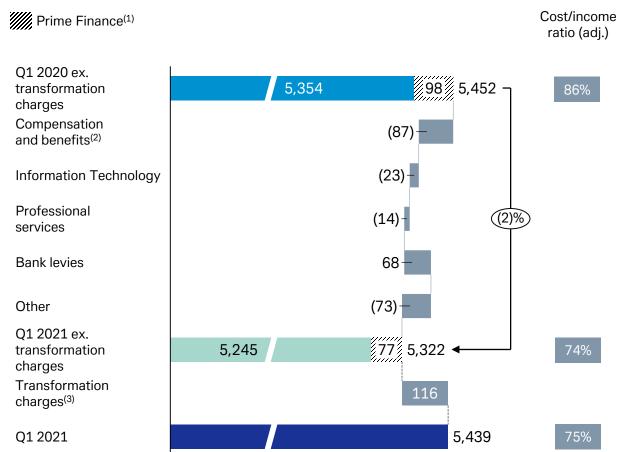
(2) Transformation charges of € 104m in Core Bank for Q1 2021, € 55m for Q1 2020 and € 166m for Q4 2020

(3) Profit (loss) before tax adjusted for specific revenue items, transformation charges as well as restructuring & severance costs and goodwill impairments. Detailed on slide 32

(4) Post-tax return on tangible equity adjusted for specific revenue items, transformation charges as well as restructuring & severance costs and goodwill impairments. Tax expense adjusted for DTA valuation adjustment and share based compensation. Detailed on slide 29

Adjusted costs In € m





Q1 2021 year on year comments

- Lower compensation and benefits reflect workforce reductions
- Continued reduction in IT costs
- Decrease in professional service fees, primarily reflecting a reduction in external workforce costs
- Higher bank levies than prior year quarter
- Further reductions across other cost categories such as travel and marketing expenses

Note: Adjusted costs detailed on slide 31

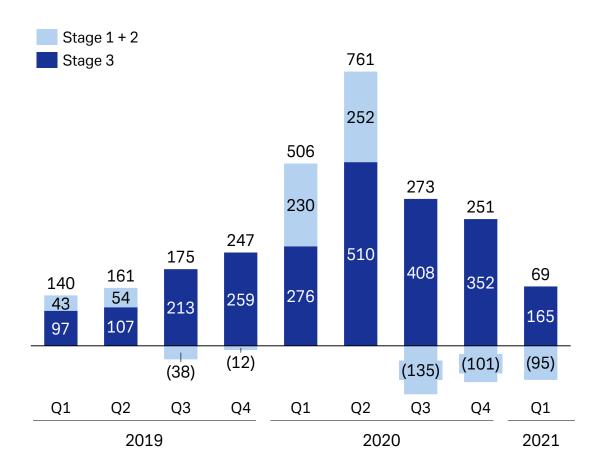
(1) Expenses eligible for reimbursement related to Prime Finance. Detailed on slide 28

(2) Excludes severance of € 14m in Q1 2020, € 41m in Q1 2021 as this is excluded from adjusted costs as detailed on slide 31

(3) Detailed on slides 28 and 31

Deutsche Bank Investor Relations Q1 2021 results 28 April 2021

Provision for credit losses In € m



Comment

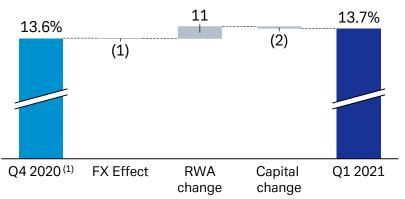
- Q1 provisions significantly below the previous quarters
- Materially lower Stage 3 provisions quarter on quarter across all businesses from fewer impairment events, with the further benefit of releases in the Corporate Bank and the Investment Bank
- Positive macroeconomic outlook driving releases in Stage 1+2 related provisions

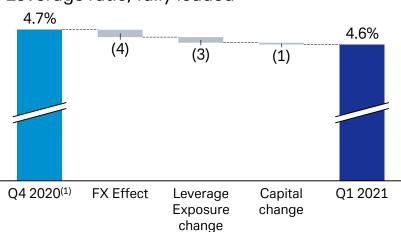
Capital ratios

Movements in basis points, period end



CET1 ratio





Leverage ratio, fully loaded

- CET1 ratio up 9bps quarter on quarter
 - 11bps from RWA changes as lower market and operational risk RWA outweigh credit risk increase including TRIM impact for large corporates
 - (2)bps capital change from positive net income offset by dividend and AT1 accrual, equity compensation effects and higher PruVal due to reversal of temporary 2020 methodology relaxation⁽²⁾
- ~80bps CET1 ratio burden from final TRIM decisions and other regulatory RWA inflation expected in Q2 2021
- Leverage ratio decreased by (8)bps in the quarter
 - (4)bps from FX translation effects
 - (3)bps from increased trading volumes and net loan growth, offset by higher central bank balance exclusion
 - (1)bps from negative capital effects
- Pro-forma leverage ratio of 4.2% including certain central bank balances⁽³⁾
- Up to ~€ 20bn leverage exposure increase expected from the introduction of SA-CCR⁽⁴⁾ in Q2 2021
- (1) Q4 2020 CET1 ratio and Leverage ratio have been re-published in line with recent ECB/EBA guidance to reflect a dividend payment of zero
- (2) The beneficial aggregation factor setting of 66% for the calculation of PruVal (regulatory AVA) introduced in EU regulation effective 26 Jun 2020 reversed to 50% effective 1 Jan 2021
- (3) Q1 2021 leverage exposure excludes € 101bn of certain central bank balances in line with the ECB's corresponding decision for Euro Area banks under its supervision dated 17 Sep 2020
- (4) Standardised Approach for Counterparty Credit Risk (SA-CCR)



Segment results

Deutsche Bank Investor Relations Q1 2021 results 28 April 2021

Corporate Bank

In € m, unless stated otherwise

|--|

		Q1 2021	Change in % vs. Q1 2020	Change in % vs. Q4 2020	Ç
Revenues	Revenues	1,313	(1)	7	
Revenues	Revenues ex specific items ⁽¹⁾	1,313	(1)	6	
	Noninterest expenses	1,104	1	10	
Costs	of which: Adjusted costs ex transformation charges ⁽²⁾	1,068	1	11	
	Cost/income ratio (%)	84	1ppt	2 ppt	
	Profit (loss) before tax	229	90	52	
Profitability	Adjusted profit (loss) before $tax^{(3)}$	266	69	33	
	RoTE (%) ⁽⁴⁾	6.3	3.3ppt	2.4 ppt	
Delegeneiterst	Loans ⁽⁵⁾	117	(10)	2	
Balance sheet (€ bn)	Deposits	258	(1)	2	
	Leverage exposure	287	3	5	
	Risk weighted assets (€ bn)	61	0	7	
Risk	Provision for credit losses (bps of average loans) ⁽⁶⁾	(7)	(43)bps	(33) bps	

Q1 2021 year on year comments

Change in Change in

- Revenues ex. specific items 2%
 higher excluding currency
 translation effects
- Interest rate headwinds offset through benefits from TLTRO III program, portfolio rebalancing actions, charging agreements and business momentum
- Charging agreements in place on accounts with € 83bn of deposits and quarterly revenues of € 74m
- Adjusted costs ex-transformation charges 1% higher driven by bank levy allocations partly offset by headcount reductions, noncompensation initiatives and benefits from currency translation
- Loans and deposits 2% higher compared to Q4 2020
- Release of credit provisions driven by an improving macro outlook and provision releases on specific exposures

(1) Specific items detailed on slide 30

(2) Transformation charges of \notin 11m for Q1 2021, \notin 26m for Q1 2020 and \notin 15m for Q4 2020

(3) Detailed on slide 32

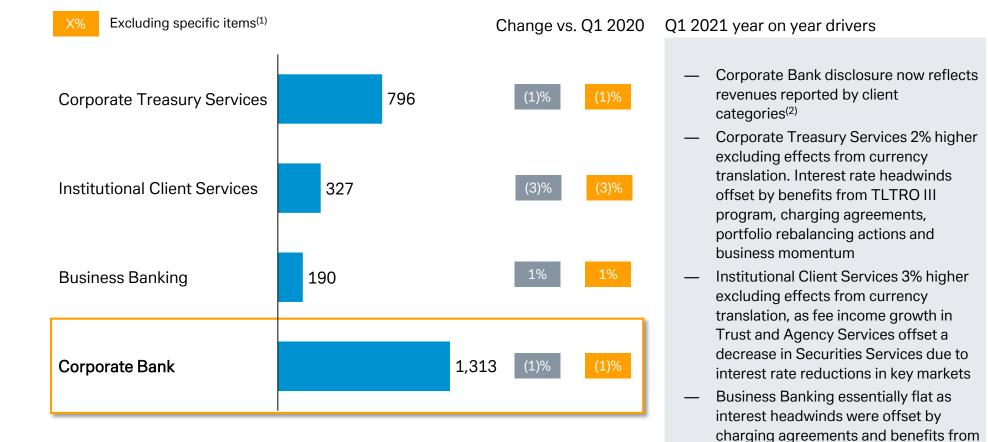
(4) Post-tax return on average tangible shareholders' equity applying a 28% tax rate. Allocated average tangible shareholders' equity Q1 2021: € 9.4bn, Q1 2020: € 9.6bn and Q4 2020: € 9.2bn

(5) Loans gross of allowance at amortized cost

(6) Provision for credit losses annualized as bps of average loans gross of allowance at amortized cost

Q1 2021 Corporate Bank revenue performance In € m





(1) Specific items detailed on slide 30

(2) Detailed on slide 45

Deutsche Bank Investor Relations **TLTRO III**

Investment Bank

In € m, unless stated otherwise

		Q1 2021	Change in % vs. Q1 2020	Change in % vs. Q4 2020 (
Revenues	Revenues	3,097	32	64
	Revenues ex specific items ⁽¹⁾	3,112	34	63
Costs	Noninterest expenses of which: Adjusted costs ex transformation charges ⁽²⁾ Cost/income ratio (%)	1,605 1,573 52	9 8 (11) ppt	28 30 (14) ppt
Profitability	Profit (loss) before tax	1,490	134	148
	Adjusted profit (loss) before tax ⁽³⁾	1,526	149	134
	RoTE (%) ⁽⁴⁾	18.6	10.6ppt	11.5 ppt
Balance sheet	Loans ⁽⁵⁾	71	(18)	3
(€ bn)	Leverage exposure	494	(6)	4
Risk	Risk weighted assets (€ bn) Provision for credit losses (bps of average loans) ⁽⁶⁾	126 0	(4) (123)bps	(2) (17) bps

Q1 2021 year on year comments

Change in Change in

Significantly higher revenues reflecting strong business performance and further progress on our strategy implementation

- Noninterest expenses up 9% driven by higher bank levy allocations; excluding such charges, expenses were essentially flat
- YoY reductions in Loans and RWA reflected repayment of revolving credit facilities
- Leverage was impacted by materially lower pending settlements due to a change in regulatory treatment in 2020
- Significantly lower provision for credit losses, with improved macroeconomic outlook driving provision releases

(1)Specific items detailed on slide 30

(2) (3) Transformation charges of € 13m for Q1 2021, € 14m for Q1 2020 and € 22m for Q4 2020

Detailed on slide 32

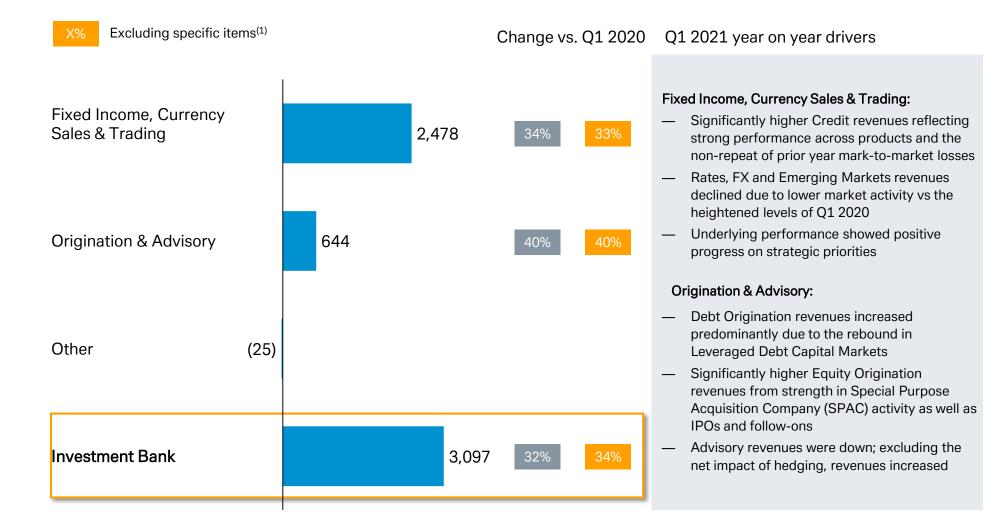
(4) Post-tax return on average tangible shareholders' equity applying a 28% tax rate. Allocated average tangible shareholders' equity Q1 2021: € 22.2bn, Q1 2020: € 21.1bn and Q4 2020: € 22.1bn

(5) Loans gross of allowance at amortized cost

(6) Provision for credit losses annualized as bps of average loans gross of allowance at amortized cost

Q1 2021 Investment Bank revenue performance $\ln \in \mathsf{m}$





(1) Specific items detailed on slide 30

Private Bank

In € m, unless stated otherwise

|--|

		Q1 2021	% vs. Q1 2020	% vs. Q4 2020 (
Revenues	Revenues	2,178	0	11
	Revenues ex specific items ⁽¹⁾	2,153	0	8
Costs	Noninterest expenses of which: Adjusted costs ex transformation charges ⁽²⁾ Cost/income ratio (%)	1,805 1,756 83	(4) (3) (4) ppt	2 11 (8) ppt
Profitability	Profit (loss) before tax	274	92	n.m.
	Adjusted profit (loss) before tax ⁽³⁾	297	43	34
	RoTE (%) ⁽⁴⁾	6.3	2.9 ppt	6.6 ppt
Business	Loans ⁽⁵⁾	242	6	2
volume	Deposits	306	7	2
(€ bn)	Assets under Management ⁽⁶⁾	519	18	5
Risk	Risk weighted assets (€ bn) Provision for credit losses (bps of average loans) ⁽⁷⁾	77 16	3 (8) bps	(0) (13) bps

Q1 2021 year on year comments

Change in Change in

- Revenues essentially flat as continued business growth and the benefits of TLTRO III offset ongoing deposit margin compression
- Adjusted costs ex transformation charges down 3%, mainly reflecting savings from transformation initiatives, including workforce reductions, and continued strict cost discipline
- Business volumes grew with strong net inflows of € 15bn including € 9bn in investment products and € 4bn in net new client loans
- Provisions for credit losses reflecting improved economic environment

(1) Specific items detailed on slide 30

(2) Transformation charges of \notin 36m for Q1 2021, \notin 15m for Q1 2020 and \notin 49m for Q4 2020

(3) Detailed on slide 32

(4) Post-tax return on average tangible shareholders' equity applying a 28% tax rate. Allocated average tangible shareholders' equity Q1 2021: € 11.3bn, Q1 2020 : € 10.0bn and Q4 2020: € 10.7bn

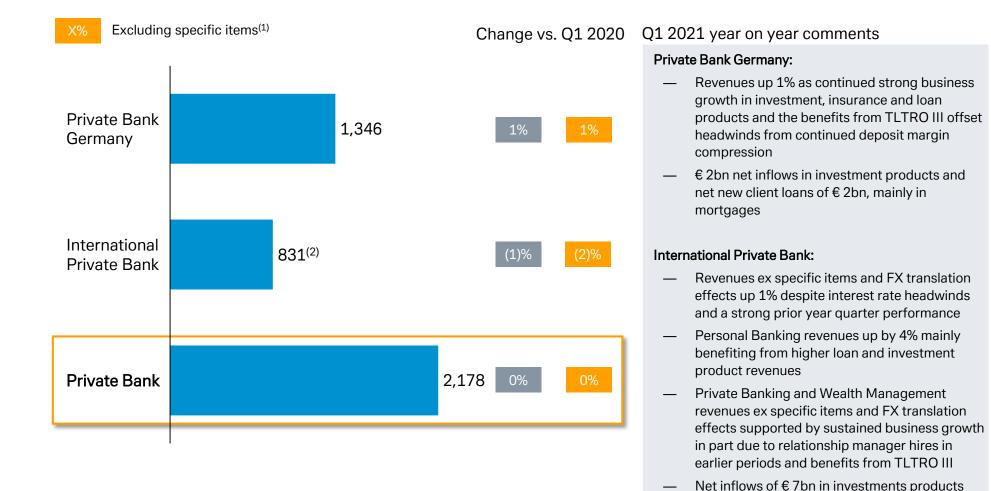
(5) Loans gross of allowance at amortized cost

(6) Includes deposits if they serve investment purposes. Detailed on slide 46

(7) Provision for credit losses annualized as bps of average loans gross of allowance at amortized cost

Q1 2021 Private Bank revenue performance In € m





(1) Specific items detailed on slide 30

(2) Includes revenues from Personal Banking of € 229m, up 4% year on year and Private Banking and Wealth Management revenues of € 602m, down 2% or up 1% on an FX adjusted basis; excluding specific items, Private Banking and Wealth Management revenues down 3% or 0% on an FX adjusted basis

Deutsche Bank Investor Relations and net new client loans of € 2bn

Asset Management In € m, unless stated otherwise



III E III, UIII	ess stated otherwise		Change in	Change in	
		Q1 2021	% vs. Q1 2020	% vs. Q4 2020	Q1 2021 year on year comments
Revenues	Revenues Revenues ex specific items ⁽¹⁾	637 637	23 23	6 6	
	Noninterest expenses	405	8	2	 Revenues increased primarily driven by favorable change in fair
Costs	of which: Adjusted costs ex transformation charges ⁽²⁾	399	9	2	value of guarantees and higher performance fees
	Cost/income ratio (%)	64	(8) ppt	(3) ppt	 Adjusted costs impacted by an increase in compensation and pletform investment
	Profit (loss) before tax	183	66	17	platform investment — Assets under Management
Profitability	Adjusted profit (loss) before tax ⁽³⁾	190	61	15	increased by € 28bn in the quarter driven by positive market
	RoTE (%) ⁽⁴⁾	29.9	13.3 ppt	4.8 ppt	development and FX impact — Net inflows from Passive,
	Mgmt fee margin (bps)	27.9	(1.5) bps	(0.4) bps	Alternatives and Fixed Income,
AuM (€ bn)	Assets under Management	820	17	4	mostly offset by Cash outflows
	Net flows	1	n.m.	n.m.	

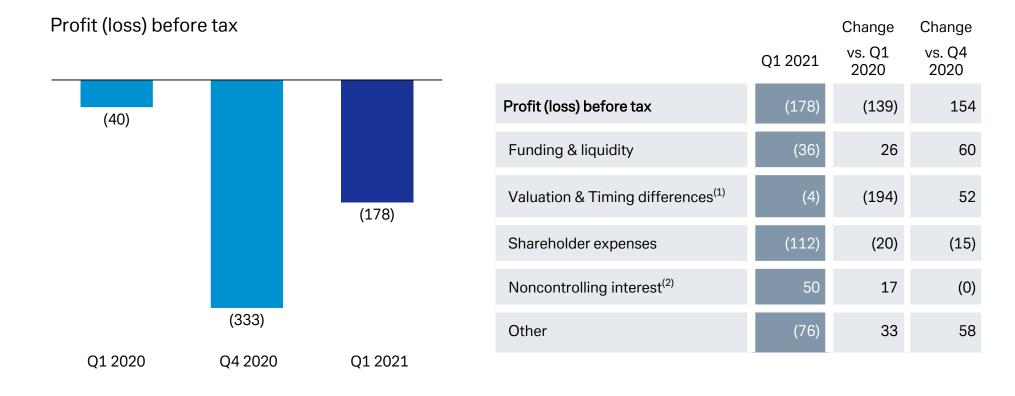
(1) Specific items detailed on slide 30

(2) (3) (4) Transformation charges of € 1m for Q1 2021, € 0m for Q1 2020 and € 4m for Q4 2020

Detailed on slide 32

Post-tax return on average tangible shareholders' equity applying a 28% tax rate. Allocated average tangible shareholders' equity Q1 2021: € 1.7bn, Q1 2020: € 1.8bn and Q4 2020: € 1.7bn

Corporate & Other In € m



(1) Valuation and Timing reflects the mismatch in revenue from instruments accounted on an accrual basis under IFRS that are economically hedged with derivatives that are accounted for on a mark-to-market basis

(2) Reversal of noncontrolling interests reported in operating business segments (mainly Asset Management)

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Capital Release Unit

In € m, unless stated otherwise



		Q1 2021	Absolute change vs. Q1 2020	Absolute change vs. Q4 2020	Q1 2021 year on year comments
Revenues	Revenues	81	138	146	 — Significant improvement in lo tax driven by lower costs and
	Revenues ex specific items ⁽¹⁾	79	160	138	revenues — De-risking costs in this quart
Costo	Noninterest expenses	498	(196)	126	offset by positive revenues f asset sales and reserve relea reflecting market conditions,
Costs	Adjusted costs ex transformation charges ⁽²⁾	422	(239)	105	 operating income Noninterest expenses declin reflecting lower adjusted cost
Profitability	Profit (loss) before tax	(410)	355	7	lower transformation charge — Adjusted costs excluding tra
	Adjusted profit (loss) before tax ⁽³⁾	(400)	356	(36)	charges declined by 36% ref service cost and bank levy al lower compensation costs
Balance	Leverage exposure	81	(37)	9	 Leverage exposure declined RWA by 24% including € 3br Operational Risk RWA
sheet & Risk (€ bn)	Risk weighted assets	34	(11)	(1)	 Continued downward traject and leverage exposure was p
	of which: Operational Risk RWA	23	(3)	(1)	by Prime Finance growth, mo and Central Liquidity Reserv

- loss before nd positive
- rter were from gains on eases, s, and from
- ined by 28% osts including les
- ransformation eflecting lower allocations and
- d by 31% and on from
- ctory in RWA partly offset nodel impacts ve allocations

(1) Specific items detailed slide 30

Transformation charges of € 12m for Q1 2021, € 29m for Q1 2020 and € 41m for Q4 2020

(2) (3) Detailed on slide 32

Outlook



Improved revenue trajectory in the Core Bank, supporting 2022 target

Revenue growth and cost discipline driving cost/income ratio towards 70%

Improved credit environment leads to reduced CLP guidance of ~25bps for 2021

Continued prudent balance sheet management in line with objectives

Continuing to work towards 8% RoTE target despite unplanned items



Appendix

Deutsche Bank Investor Relations Q1 2021 results 28 April 2021

Sustainability at Deutsche Bank



Our I	key focus areas	Recent achievements
	Sustainable Finance	 Issuance of second green bond raised \$ 800mn € 25bn in financing and investment achieved for Q1 2021 after € 46bn in all of 2020 Maintained leading position in the euro-denominated sustainable bond market (ranked #3 by Dealogic) Inaugural Diversity & Inclusion Bond, raising \$ 750mn with a senior non-preferred issuance in New York Launched green deposits programme – a new cash management solution for our clients
StS	Policies & Commitments	 Joined Partnership for Carbon Accounting Financials (PCAF) and aligned the internal methodology for the accounting of portfolio emissions to the PCAF standard Joined Net Zero Banking Alliance (NZBA)⁽¹⁾ and committed to achieve global net zero by 2050 Published Sustainable Finance Disclosure Regulation (SFDR) statements prior to March deadline
	Own Operations	 Continued reduction in energy over 2019 baseline and working towards 80% renewable electricity target by year end 2021
	Thought Leadership	 Hosted dbAccess ESG Conference in March 2021 Launched new Deutsche Bank Research offering regarding sustainability for ESG investors Released CIO special report on ESG in Asia for our international private bank clients as part of a series of dedicated ESG publications

We support all the major international standards and guidelines:



(1)

Definition of adjustments



Revenues excluding specific items	Revenues excluding specific items are calculated by adjusting net revenues under IFRS for specific revenue items which generally fall outside the usual nature or scope of the business and are likely to distort an accurate assessment of the divisional operating performance. Excluded items are Debt Valuation Adjustment (DVA) and material transactions or events that are either one-off in nature or belong to a portfolio of connected transactions or events where the P&L impact is limited to a specific period of time as shown on slide 30
Adjusted costs	Adjusted costs are calculated by deducting (i) impairment of goodwill and other intangible assets, (ii) net litigation charge and (iii) restructuring and severance from noninterest expenses under IFRS as shown on slide 30
Transformation charges	Transformation charges are costs, included in adjusted costs, that are directly related to Deutsche Bank's transformation as a result of the strategy announced on 7 Jul 2019 and certain costs related to incremental or accelerated decisions driven by the changes in our expected operations due to the COVID-19 pandemic. Such charges include the transformation-related impairment of software and real estate, the accelerated software amortization and other transformation charges like onerous contract provisions or legal and consulting fees related to the strategy execution as shown on slide 31
Transformation- related effects	Transformation-related effects are financial impacts, in addition to transformation charges (as defined above), which are recorded outside of adjusted costs. These include goodwill impairments in the second quarter 2019, as well as restructuring and severance expenses from the third quarter 2019 onwards. In addition to the aforementioned pre-tax items, transformation-related effects on a post-tax basis include pro-forma tax effects on the aforementioned items and deferred tax asset valuation adjustments in connection with the transformation of the Group as shown on slide 34
Expenses eligible for reimbursement related to Prime Finance	BNP Paribas and Deutsche Bank have signed a master transaction agreement to provide continuity of service to Deutsche Bank's Prime Finance and Electronic Equities clients. Under the agreement Deutsche Bank will continue to operate the platform until clients can be migrated to BNP Paribas, and expenses of the transferred business are eligible for reimbursement by BNP Paribas
Adjusted profit (loss) before tax	Adjusted profit (loss) before tax is calculated by adjusting the profit (loss) before tax under IFRS for specific revenue items, transformation charges, impairment of goodwill and other intangible assets and restructuring and severance expenses as shown on slide 32
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Core Bank adjusted post-tax RoTE

In € m, unless stated otherwise



	Q1 2020	Q4 2020	Q1 2021
Profit (loss)	616	489	1,333
Profit (loss) attributable to noncontrolling interests	(23)	(42)	(36)
Profit (loss) attributable to additional equity components	(73)	(85)	(85)
Profit (loss) attributable to Deutsche Bank shareholders	520	361	1,212
Revenue specific items ⁽¹⁾	(52)	61	(9)
Transformation charges ⁽¹⁾	55	166	104
Goodwill impairment	0	-	-
Restructuring & severance	84	166	57
Tax adjustments	7	(116)	(44)
of which: Tax effect of above adjustment items ⁽²⁾	(24)	(110)	(43)
of which: Adjustments for share based payment related effects	26	(18)	(1)
of which: Adjustments for DTA valuation adjustments	5	12	-
Adjusted profit (loss) attributable to Deutsche Bank shareholders	614	638	1,321
Average tangible shareholders' equity	42,566	43,763	44,571
Adjusted Post-tax RoTE (in %)	5.8	5.8	11.9
Reported post-tax RoTE (in %)	4.9	3.3	10.9

(1) Detailed on slide 30

(2) Pre-tax adjustments taxed at a rate of 28%

Specific revenue items and adjusted costs – Q1 2021 $\ln \in \mathsf{m}$



				Q1 2	2021				Q1 2020				Q4 2020											
	СВ	IB	PB	AM	C&O	Core Bank	CRU	Group	СВ	IB	PB	AM	C&O	Core Bank	CRU	Group	СВ	IB	PB	AM	C&O	Core Bank	CRU	Group
Revenues	1,313	3,097	2,178	637	(74)	7,152	81	7,233	1,325	2,354	2,167	519	43	6,407	(57)	6,350	1,226	1,893	1,963	599	(163)	5,518	(65)	5,453
DVA - IB Other / CRU	-	(15)	-	-	-	(15)	2	(13)	-	46	-	-	-	46	24	70	-	(23)	-	-	-	(23)	(7)	(30)
Sale of PB systems to TCS	-			-	-	-	-	-	-	-		-	-	-	-	-	(16)	-	(88)	-	-	(104)	-	(104)
Change in valuation of an investment - FIC S&T	-	-	-	-	-	-	-	-	-	(10)	-	-	-	(10)	-	(10)	-	1	-	-	-		-	1
Sal. Oppenheim workout – IPB	-	-	24	-	-	24	-	24	-	-	16	-	-	16	-	16	-	-	66	-	-	66	-	66
Revenues ex specific items	1,313	3,112	2,153	637	(74)	7,142	79	7,222	1,325	2,318	2,151	519	43	6,355	(81)	6,275	1,242	1,915	1,986	599	(163)	5,579	(59)	5,520
				Q1 2	2021							Q1 2	2020							Q4	2020			
	СВ	IB	PB	AM	C&O	Core Bank	CRU	Group	СВ	IB	PB	AM	C&O	Core Bank	CRU	Group	СВ	IB	PB	AM	C&O	Core Bank	CRU	Group
Noninterest expenses	1,104	1,605	1,805	405	156	5,076	498	5,574	1,097	1,475	1,886	374	112	4,944	695	5,638	1,003	1,255	1,775	399	223	4,655	373	5,027
Impairment of goodwill and other intangible assets	-	-	-	-	-	-	-	-	-	-	-	0	-	0	-	0	-	-	-	-	-		-	-
Litigation charges, net	(0)	12	1	-	0	14	64	78	(0)	1	2	(0)	11	14	1	14	4	21	4	0	(79)	(50)	9	(41)
Restructuring and severance	25	7	11	6	8	57	0	58	10	(2)	66	7	3	84	3	88	19	6	135	5	2	166	6	172
Adjusted costs	1,080	1,586	1,792	400	147	5,005	434	5,439	1,087	1,476	1,817	367	98	4,845	691	5,536	980	1,227	1,636	394	300	4,538	358	4,896
Transformation charges ⁽¹⁾	11	13	36	1	43	104	12	116	26	14	15	0	0	55	29	84	15	22	49	4	77	166	41	207
Adjusted costs ex transformation charges	1,068	1,573	1,756	399	104	4,900	422	5,322	1,062	1,462	1,803	366	98	4,791	661	5,452	965	1,206	1,587	390	224	4,372	317	4,689

(1) Defined on slide 28

Adjusted costs excluding transformation charges



 $\cap \cap \cap$

01 2020

In € m, unless stated otherwise

		Q1 2021	Q1 2020	YOY	Q4 2020	QoQ
ion	Compensation and benefits	2,589	2,675	(3)%	2,404	8%
rmat	Information Technology	887	911	(3)%	895	(1)%
ansfo	Professional service fees	206	220	(6)%	268	(23)%
ng tra ss	Occupancy, furniture and equipment expenses	367	389	(6)%	398	(8)%
cludi narge	Communication, data services, marketing	117	142	(17)%	142	(18)%
ts ex cł	Other	585	612	(4)%	579	1%
d cos	Adjusted costs ex bank levies	4,751	4,948	(4)%	4,686	1%
Adjusted costs excluding transformation charges	Bank levies	571	503	13%	3	n.m.
Adj	Adjusted costs ex transformation charges	5,322	5,452	(2)%	4,689	14%
Se	Compensation and benefits	2	-	n.m.	2	(6)%
l costs charges	Information Technology	44	72	(39)%	69	(36)%
sted c ion c ists	Professional services	7	3	110%	4	62%
adjusted ormation ed costs	Occupancy	62	8	n.m.	130	(52)%
ation ansfc djust	Communication, data services, marketing	1	0	n.m.	1	121%
ncilia ng tra to a	Other	0	1	(32)%	1	(52)%
Reconciliation adjusted excluding transformation to adjusted costs	Transformation charges	116	84	38%	207	(44)%
ех	Adjusted costs	5,439	5,536	(2)%	4,896	11%

01 2021

01 2020

VoV

Note: Per definition of Adjusted costs, compensation and benefits excludes severance. For reported compensation and benefits (which includes severance) and for general and administrative expenses (which includes IT costs, professional service fees, occupancy, furniture and equipment expenses, communication, data services and other), see the consolidated statement of income in the Q1 2021 Financial Data Supplement

Adjusted profit (loss) before tax (PBT) In € m



			Q1 2	2021		
	Reported PBT	Specific revenue items	Transfor- mation charges ⁽¹⁾	Goodwill impairments	Restructuring & severance	Adjusted PBT
СВ	229	-	11	-	25	266
IB	1,490	15	13	-	7	1,526
PB	274	(24)	36	-	11	297
AM	183	-	1	-	6	190
C&O	(178)	-	43	-	8	(127)
Core Bank	1,999	(9)	104	-	57	2,151
CRU	(410)	(2)	12	-	0	(400)
Group	1,589	(11)	116	-	58	1,752

Reported PBT	Specific revenue items	Transfor- mation charges ⁽¹⁾	Goodwill impairments	Restructuring & severance	Adjusted PBT
121	-	26	-	10	157
637	(36)	14	-	(2)	614
143	(16)	15	-	66	207
110	-	0	0	7	118
(40)	-	0	-	3	(37)
971	(52)	55	0	84	1,059
(765)	(24)	29	-	3	(756)
206	(76)	84	0	88	303

Q1 2020

Q4 2020

	Reported PBT	Specific revenue items	Transfor- mation charges ⁽¹⁾	Goodwill impairments	Restructuring & severance	Adjusted PBT
СВ	151	16	15	-	19	200
IB	601	22	22	-	6	651
PB	15	22	49	-	135	222
AM	157	-	4	-	5	165
C&O	(333)	-	77	-	2	(254)
Core Bank	591	61	166	-	166	984
CRU	(417)	7	41	-	6	(363)
Group	175	67	207	-	172	621

(1) Defined on slide 28

Last 12 months (LTM) reconciliation $\ln \in \mathsf{m}$

28 April 2021

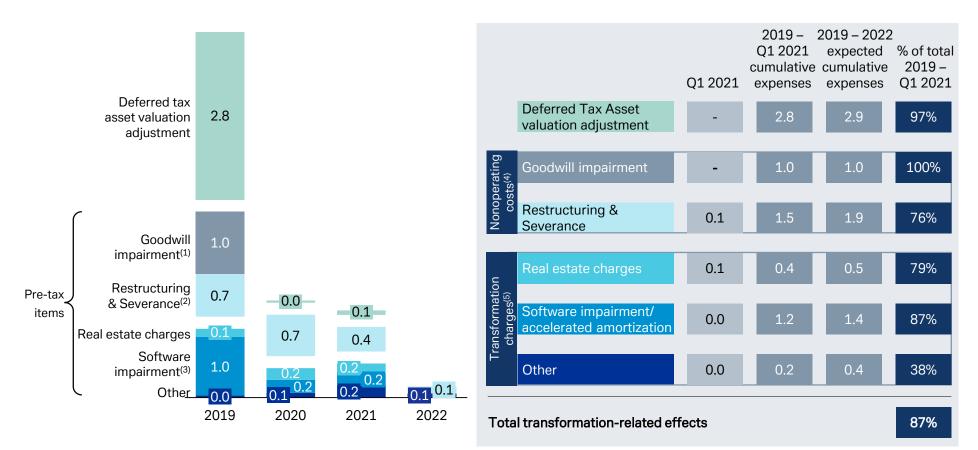
Investor Relations



	Q2 2019 ⁽¹⁾	Q3 2019 ⁽¹⁾	Q4 2019 ⁽¹⁾	Q1 2020	Q2 2020	Q3 2020	Q4 2020	Q1 2021	Q1 2020
			QTECE	QIIIII					LTM ⁽²⁾
Revenues									
Core Bank	5,982	5,483	5,528	6,407	6,353	5,974	5,518	7,152	23,400
CRU	221	(220)	(180)	(57)	(66)	(36)	(65)	81	(236)
Group	6,203	5,262	5,349	6,350	6,287	5,938	5,453	7,233	23,165
levenues ex. specific item	IS								
СВ	1,289	1,324	1,286	1,325	1,341	1,255	1,242	1,313	5,224
IB	1,741	1,757	1,497	2,318	2,661	2,365	1,915	3,112	7,313
PB	2,026	2,023	1,982	2,151	1,934	2,029	1,986	2,153	8,183
AM	594	543	671	519	549	563	599	637	2,326
C&O	223	(84)	44	43	(173)	(243)	(163)	(74)	226
Core Bank	5,873	5,564	5,479	6,355	6,312	5,968	5,579	7,142	23,272
CRU	221	(120)	(164)	(81)	(44)	(34)	(59)	79	(144)
roup	6,094	5,444	5,315	6,275	6,269	5,935	5,520	7,222	23,128
Adjusted costs ex. transfor Core Bank	rmation charges (4,733)	(4,683)	(4,603)	(4,791)	(4,493)	(4,481)	(4,372)	(4,900)	(18,809)
CRU	(612)	(557)	(499)	(661)	(430)	(336)	(317)	(422)	(2,329)
iroup	(5,345)	(5,240)	(5,102)	(5,452)	(4,923)	(4,816)	(4,689)	(5,322)	(21,138)
rofit (loss) before tax									
Core Bank	(180)	327	(435)	971	749	910	591	1,999	683
CRU	(766)	(1,014)	(858)	(765)	(591)	(428)	(417)	(410)	(3,403)
Group	(946)	(687)	(1,293)	206	158	482	175	1,589	(2,720)
djusted profit (loss) befor	retax								
Core Bank	842	645	467	1,059	931	1,209	984	2,151	3,012
CRU	(418)	(729)	(713)	(756)	(511)	(383)	(363)	(400)	(2,615)
Group	424	(84)	(246)	303	419	826	621	1,752	396
 2019 figures based Q1 2020 LTM figur Q1 2021 LTM figur 	es refer to the su	m of Q2 2019, Q	3 2019, Q4 2019	and Q1 2020					
Deutsche Bank		Q1 2021 res	sults						

Transformation-related effects In € bn





Note: Estimated restructuring and severance, impairments, deferred tax valuation adjustments and other transformation charges in future periods are preliminary and subject to change. Non-tax items are shown on a pre-tax basis. Defined on slide 28

(1) Non tax-deductible

(2) Excludes H1 2019 Restructuring & Severance of € 0.1bn, prior to the strategic announcement on 7 Jul 2019

(3) Includes accelerated software amortization

(4) Excluded from adjusted costs. Definition of adjusted costs detailed on slide 28

(5) Included in adjusted costs

Deposit charging In € bn, unless otherwise stated



Charging agreements⁽¹⁾ Q1 2021 deposits by Quarterly charging total client holdings⁽²⁾ revenues, in € m 140 132 95 87 61 >€ 100k 12 80 9 69 >€1m 91 ~40 83 78 32 74 66 79 <€ 100k 41 <€1m CB PB Q1 Q4 Q1 Q1 Q1 Q4 2020 2021 2020 2020 2020 2021 Private Bank **Corporate Bank**

 Performing well against updated revenue targets due to higher than expected client acceptance

 More than 85% of volumes in scope of charging agreements currently in the Corporate Bank, increasingly protecting the franchise against potential further interest rate headwinds

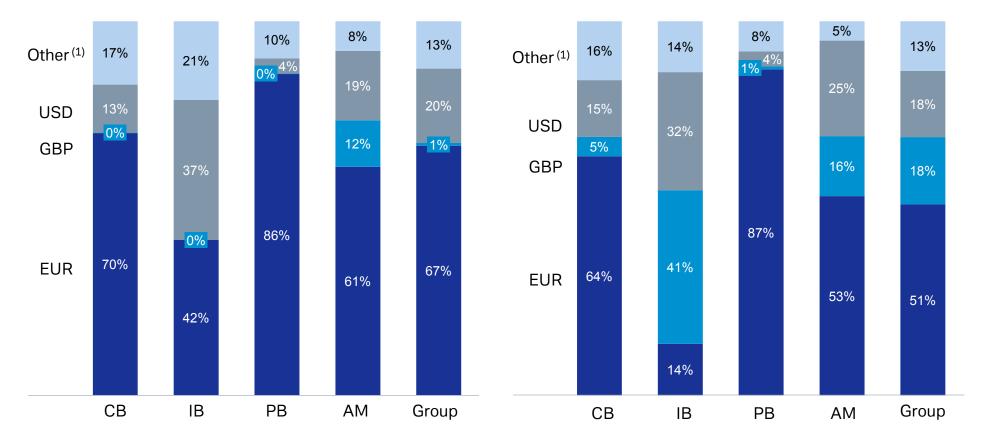
 Private Bank priority remains to advise clients on suitable investment alternatives. With deposit charging above € 100k already in place for new accounts, individual solutions for existing accounts now targeted by year end 2021

(1) Total Euro current account balances of Corporate Bank and Private Bank deposits with implemented charging agreements. Individual charging thresholds apply

(2) Euro current account deposits only. End of period balances

Indicative divisional currency mix Q1 2021





Total noninterest expenses

Net revenues

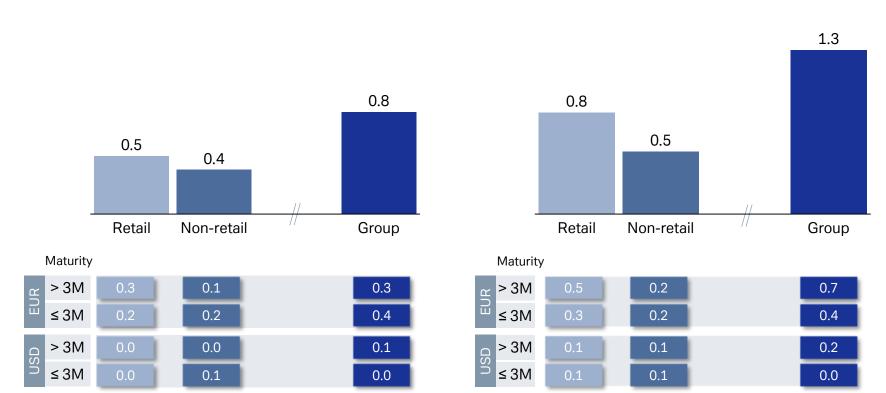
Note: Classification is based primarily on the currency of DB's Group office in which the Revenues and Noninterest expenses are recorded and therefore only provides an indicative approximation (1) Primarily includes Singapore Dollar (SGD), Indian Rupee (INR) and Hong Kong Dollar (HKD)

Deutsche Bank Investor Relations Q1 2021 results 28 April 2021

Net interest income sensitivity

Hypothetical +100 bps parallel shift impact, in \in bn





Second year

Note: Estimates are based on a static balance sheet, excluding trading positions & DWS, and at constant exchange rates. The parallel yield curve shift by +100 basis points assumes an immediate increase of all interest rate tenors and no additional management action. Figures do not include Mark-to-Market / Other Comprehensive Income effects on centrally managed positions not eligible for hedge accounting. Unchanged rates impact estimated as delta between annualized last quarter's NII and first and second 12 months' NII forecast under unchanged interest rates respectively

Deutsche Bank Investor Relations

First year

Q1 2021 results 28 April 2021

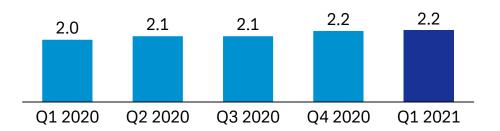
Litigation update In € bn, period end



Litigation provisions⁽¹⁾



Contingent liabilities⁽¹⁾

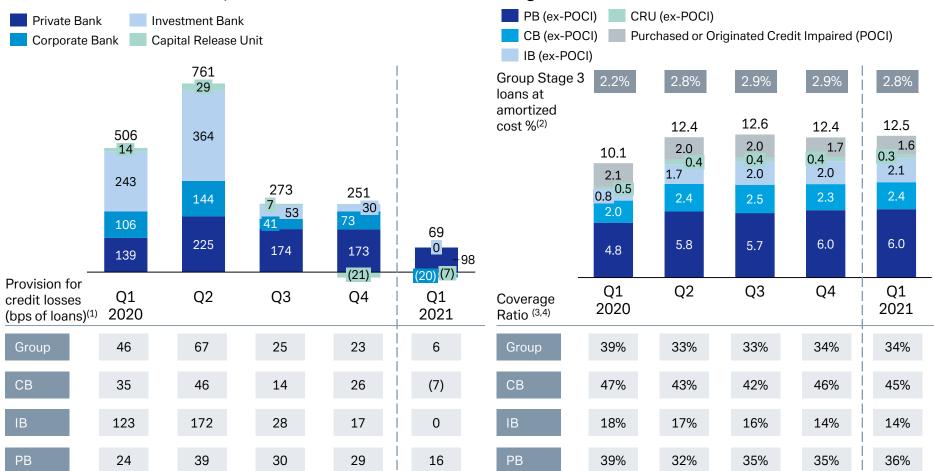


- Provisions remained stable quarter on quarter, with new provisions being offset by provision releases as a result of settlement payments and favorable court rulings
- Contingent liabilities remained stable quarter on quarter. Contingent liabilities include possible obligations where an estimate can be made and outflow is more than remote but less than probable for significant matters

Note: Figures reflect current status of individual matters and provisions. Litigation provisions and contingent liabilities are subject to potential further developments (1) Includes civil litigation and regulatory enforcement matters

Provision for credit losses and stage 3 loans





Stage 3 at amortised cost, € bn

Provision for credit losses, € m

Note: Provisions for credit losses in the Corporate & Other and Asset Management segments are not shown on this chart but are included in the DB Group totals

(1) Quarterly provision for credit losses annualized as bps of average quarterly loans gross of allowance at amortized cost

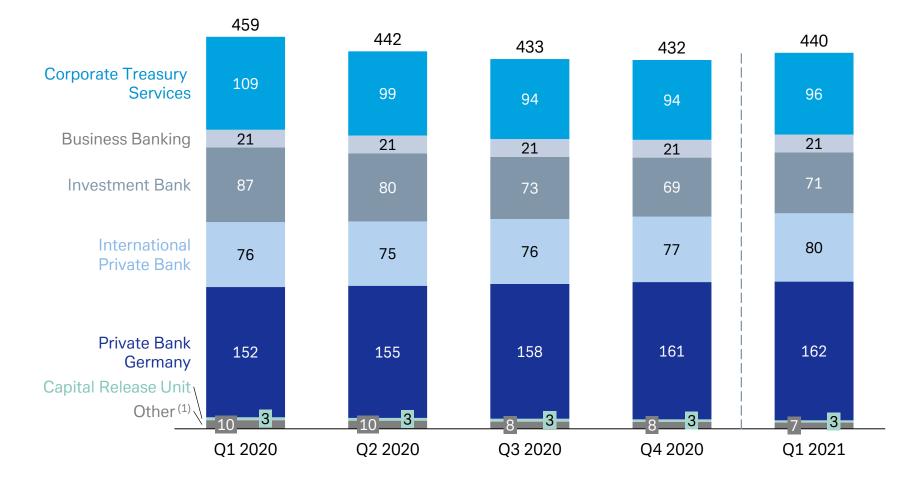
(2) IFRS 9 stage 3 assets at amortized cost including POCI as % of loans at amortized cost (€ 440bn as of 31 Mar 2021)

(3) IFRS 9 stage 3 allowance for credit losses for assets at amortized cost excluding POCI divided by stage 3 assets at amortized cost excluding POCI

(4) IFRS 9 stage 1 coverage ratio for assets at amortized cost (excluding country risk allowance) is 0.1% and IFRS 9 stage 2 coverage ratio for assets at amortized cost (excluding country risk allowance) is 1.6% as of 31 Mar 2021

Loan book In € bn, period end



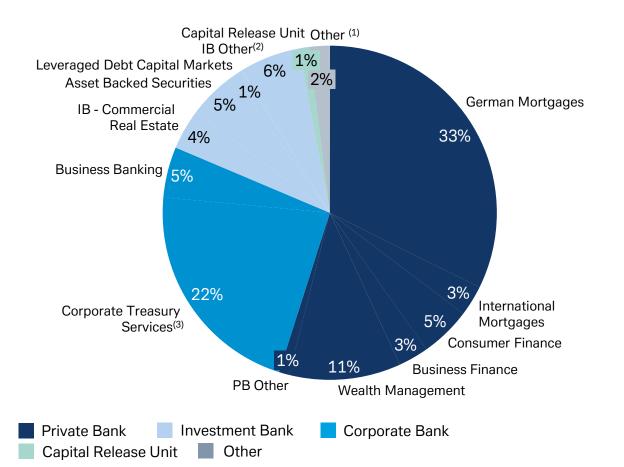


Note: Loan amounts are gross of allowances for loan losses

1. Mainly includes Corporate & Other and Institutional Client Services

Loan book composition Q1 2021, IFRS loans: € 440bn





- Well diversified loan portfolio
- 55% of Ioan portfolio in Private Bank, mainly consisting of German retail mortgages and wealth management
- 26% of loan portfolio in Corporate Bank, predominantly in Corporate Treasury Services (trade finance & lending and cash management mainly to corporate clients) followed by Business Banking (various loan products primarily to SME clients in Germany)
- 16% of loan portfolio in Investment Bank, comprising well-secured, mainly asset backed loans, commercial real estate loans and collateralized financing. Wellpositioned to withstand downside risks due to conservative underwriting standards and risk appetite frameworks limiting concentration risk

Note: Loan amounts are gross of allowances for loans

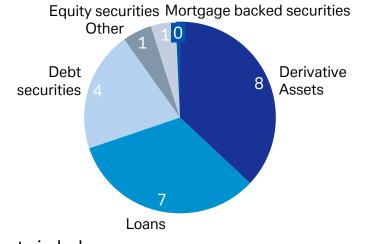
(1) Mainly includes Corporate & Other and Institutional Client Services

(2) Includes APAC Commercial Real Estate Business

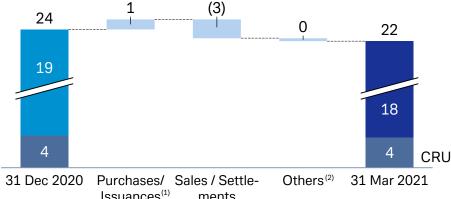
(3) Includes non-recourse Commercial Real Estate Business

Level 3 assets As of 31 Mar 2021, in € bn





Movements in balances



Issuances⁽¹⁾ ments

(1) Issuances include cash amounts paid on the primary issuance of a loan to a borrower

(2) Includes other transfers into (out of) level 3, including methodology refinements and mark-to-market adjustments

(3) Additional value adjustments deducted from CET 1 capital pursuant to Article 34 of Regulation (EU) No. 2019/876 (CRR)

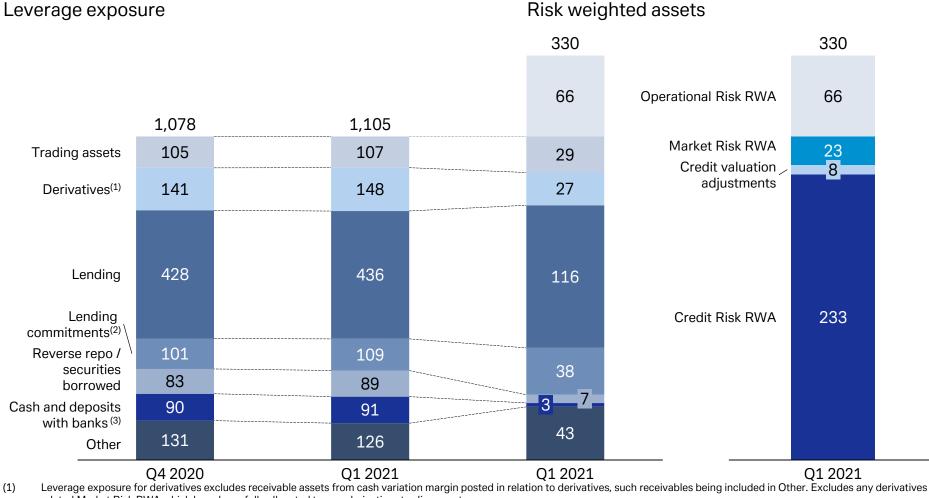


- Level 3 is an indicator of valuation uncertainty and not of asset quality
- The decrease in Level 3 assets reflects:
 - Portfolios are not static with significant turnover during the year
- Variety of mitigants to valuation uncertainty
 - Prudent Valuation capital deductions⁽³⁾ specific to Level 3 balances of ~€ 0.7bn
 - Uncertain inputs often hedged
 - Exchange of collateral with derivative counterparties

Leverage exposure and risk weighted assets

CRD4, fully loaded, in € bn, period end





related Market Risk RWA which have been fully allocated to non-derivatives trading assets

(2) Includes contingent liabilities

(3) Excludes € 85bn (Q4 2020) and € 101bn (Q1 2021) of certain central bank balances in line with the ECB's decision for Euro Area banks under its supervision dated 17 Sep 2020

Deutsche Bank Investor Relations Q1 2021 results 28 April 2021

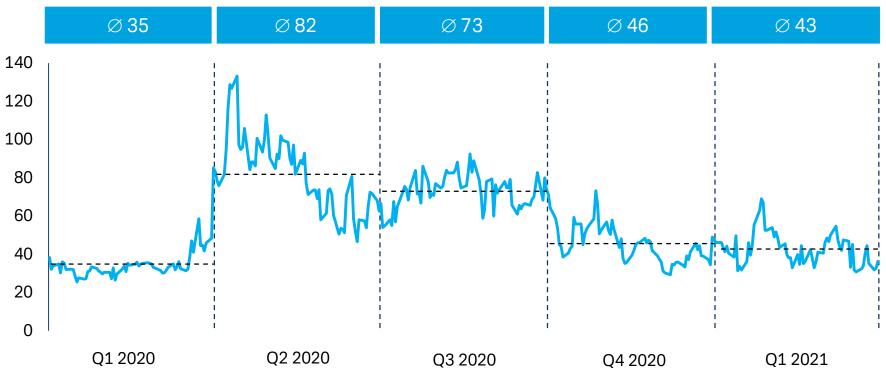
Trading book Value at Risk DB Group, 99%, 1 day, in € m, unless stated otherwise

results



Historical Simulation VaR

Quarterly average



Note: Deutsche Bank received regulatory approval for the Value at Risk model for Risk Management and Capital to transition to Historical Simulation, as of 1 Oct 2020. Prior to Q4 2020 capital calculations were managed using a Monte Carlo VaR model

Deutsche Bank	Q1 2021 resu
Investor Relations	28 April 2021

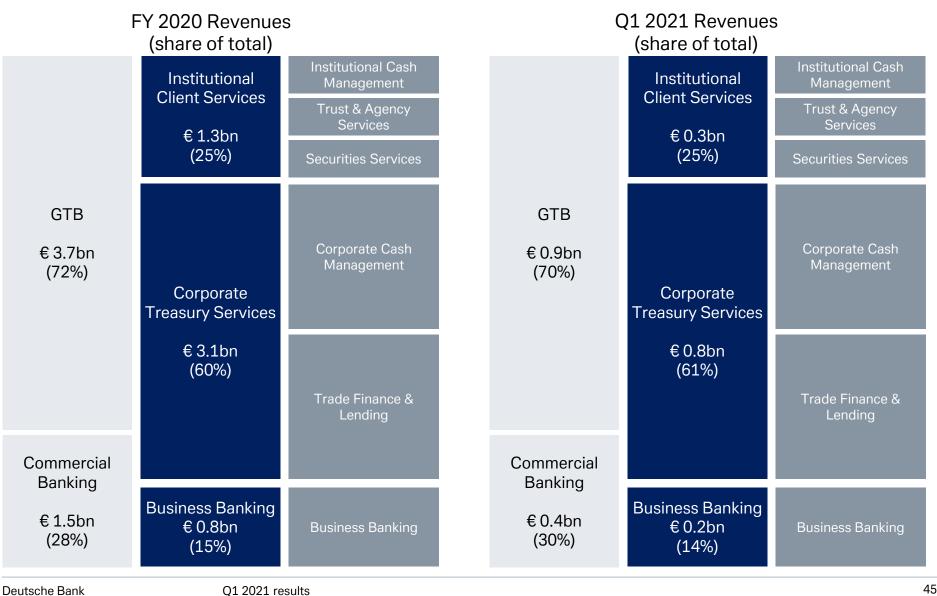
Corporate Bank at a glance

Investor Relations

FY 2020 and Q1 2021 revenues ex specific items

28 April 2021





Assets under Management – Private Bank In € bn



	Q1 2020	Q2 2020	Q3 2020	Q4 2020	Q1 2021
Assets under Management	442	471	477	493	519
Private Bank Germany	197	209	212	222	231
therein: Deposits ⁽¹⁾	106	106	107	108	109
therein: Investment products ⁽²⁾	91	103	106	114	122
International Private Bank	245	263	265	272	288
by product:					
Deposits ⁽¹⁾	58	57	57	56	57
Investment products ⁽²⁾	187	205	207	216	231
by client segmentation:					
IPB Personal Banking ⁽³⁾	18	19	19	19	21
IPB Private Banking ⁽⁴⁾ and Wealth Management	227	244	245	252	267
by region: ⁽⁵⁾					
Americas	25	27	27	28	29
APAC	56	61	60	62	69
Germany	76	81	83	85	90
EMEA	45	48	48	49	51
Italy	31	33	34	35	36
Spain	12	13	13	13	13
Net flows - Assets under Management	0.7	5.9	4.6	4.6	10.5
Private Bank Germany	0.6	2.1	1.6	2.2	3.5
therein: Deposits ^{(1),(6)}	(0.8)	0.5	0.5	1.1	1.2
therein: Investment products ^{(2),(6)}	1.3	1.6	1.0	1.1	2.3
International Private Bank	0.2	3.8	3.1	2.4	7.0
by product:					
therein: Deposits ^{(1),(6)}	(2.3)	0.1	0.9	0.3	0.4
therein: Investment products ^{(2),(6)}	2.4	3.8	2.2	2.1	6.6
by client segmentation:					
IPB Personal Banking ⁽³⁾	0.1	0.0	(0.0)	(0.0)	0.1
IPB Private Banking (4) and Wealth Management	0.1	3.8	3.1	2.4	6.9

(1) Deposits are considered assets under management if they serve investment purposes. In the Private Bank Germany, IPB Personal Banking and IPB Private Banking, this includes time deposits and savings deposits. In IPB Wealth Management, it is assumed that all customer deposits are held with us primarily for investment purposes and deposits under discretionary and wealth advisory mandate type are reported as Investment products

Investment Products also include insurances (2)

(3) Including small businesses in Italy, Spain and India

(4) Including small & mid caps in Italy, Spain and India

(5) Regional view is based on a client view

(6) Net Flows as reported also include shifts between deposits and investment products

Deutsche Bank	Q1 2021 results
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Cautionary statements

This presentation contains forward-looking statements. Forward-looking statements are statements that are not historical facts; they include statements about our beliefs and expectations and the assumptions underlying them. These statements are based on plans, estimates and projections as they are currently available to the management of Deutsche Bank. Forward-looking statements therefore speak only as of the date they are made, and we undertake no obligation to update publicly any of them in light of new information or future events.

By their very nature, forward-looking statements involve risks and uncertainties. A number of important factors could therefore cause actual results to differ materially from those contained in any forward-looking statement. Such factors include the conditions in the financial markets in Germany, in Europe, in the United States and elsewhere from which we derive a substantial portion of our revenues and in which we hold a substantial portion of our assets, the development of asset prices and market volatility, potential defaults of borrowers or trading counterparties, the implementation of our strategic initiatives, the reliability of our risk management policies, procedures and methods, and other risks referenced in our filings with the U.S. Securities and Exchange Commission. Such factors are described in detail in our SEC Form 20-F of 12 March 2021 under the heading "Risk Factors." Copies of this document are readily available upon request or can be downloaded from www.db.com/ir.

This presentation also contains non-IFRS financial measures. For a reconciliation to directly comparable figures reported under IFRS, to the extent such reconciliation is not provided in this presentation, refer to the Q1 2021 Financial Data Supplement, which is accompanying this presentation and available at <u>www.db.com/ir</u>.

Results are prepared in accordance with International Financial Reporting Standards (IFRS) as issued by the International Accounting Standards Board (IASB) and endorsed by the European Union (EU), including, from 2020, application of portfolio fair value hedge accounting for nonmaturing deposits and fixed rate mortgages with pre-payment options (the "EU carve-out"). Fair value hedge accounting under the EU carve-out is employed to minimize the accounting exposure to both positive and negative moves in interest rates in each tenor bucket thereby reducing the volatility of reported revenue from Treasury activities. For the three-month period ended March 31, 2021, application of the EU carve out had a negative impact of 316 million euros on profit before taxes and of 207 million euros on profit. For the same time period in 2020 the application of the EU carve out had a positive impact of 132 million euros on profit before taxes and of 70 million euros on profit post taxes. The Group's regulatory capital and ratios thereof are also reported on the basis of the EU carve out version of IAS 39. The impact on profit also impacts the calculation of the CET1 capital ratio and had a negative impact of approx. 6 basis points as of March 31, 2021 and a positive impact of about two basis points as of March 31, 2020. In any given period, the net effect of the EU carve-out can be positive or negative, depending on the fair market value changes in the positions being hedged and the hedging instruments.