

# Strong foundation for increasing return – 9M net result of €1.8bn

Fixed Income Presentation – Q3 2023

Commerzbank, GM-Investor Relations, GM-Group Treasury, Frankfurt

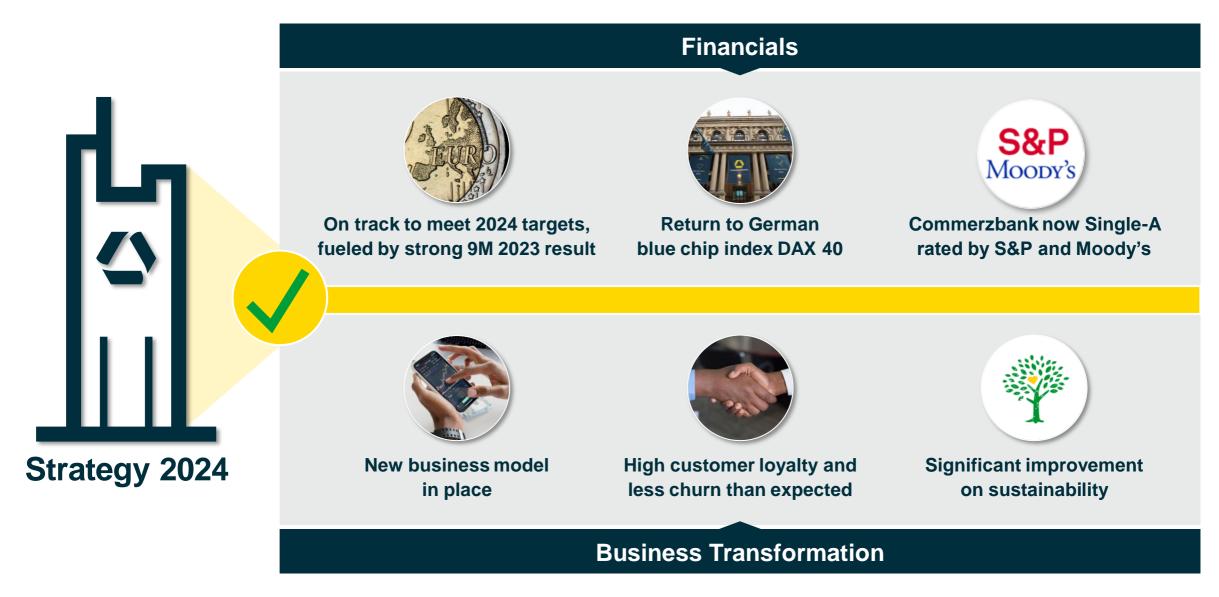
All figures in this presentation are subject to rounding

November 2023

# Moving Forward Strategic Plan 2027

Capital Markets Update

### We have delivered on Strategy 2024



### **Targets 2024 within reach**



2023e - Targets 2024 ~61% → 60% ~14.7% → 14.8% ~7.5% → ≥7.3% ~9,700 → ~10,000 Net CIR **CET1** ratio Gross **RoTE FTE reduction** 

### Targets 2027 – Commerzbank with double digit return



#### Attractive capital return plan to achieve and maintain CET1 ratio target

### Strategic guidelines for Commerzbank moving forward

#### Growth

- Improve customer satisfaction in all channels
- Increase revenues with focus on fee income in two complementary customer segments

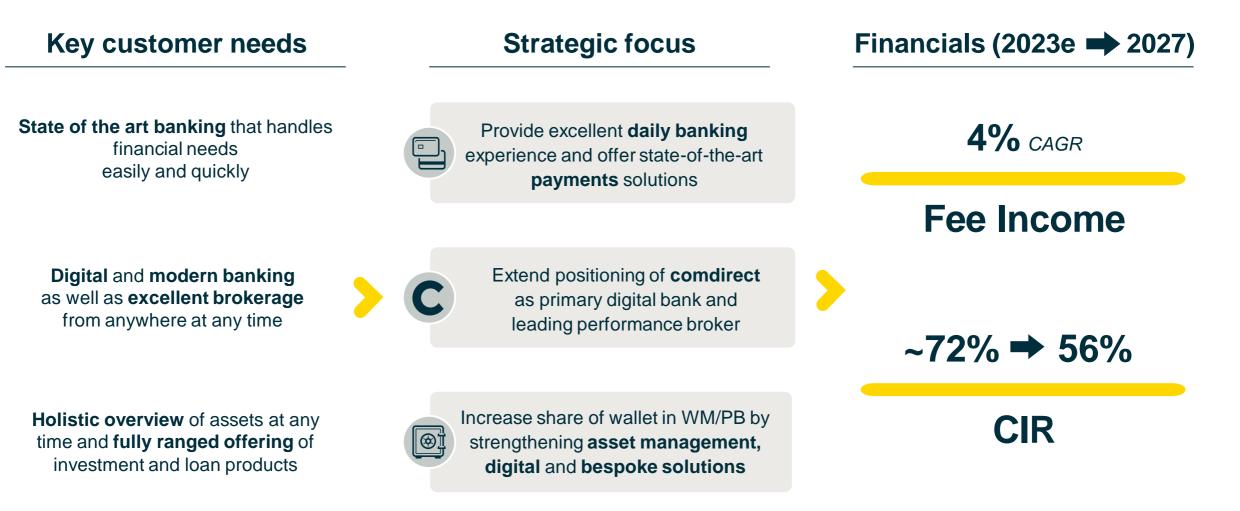
#### Excellence

- Increase efficiency through reduced complexity and enhanced digital processes
- Improve CIR and meet cost of capital

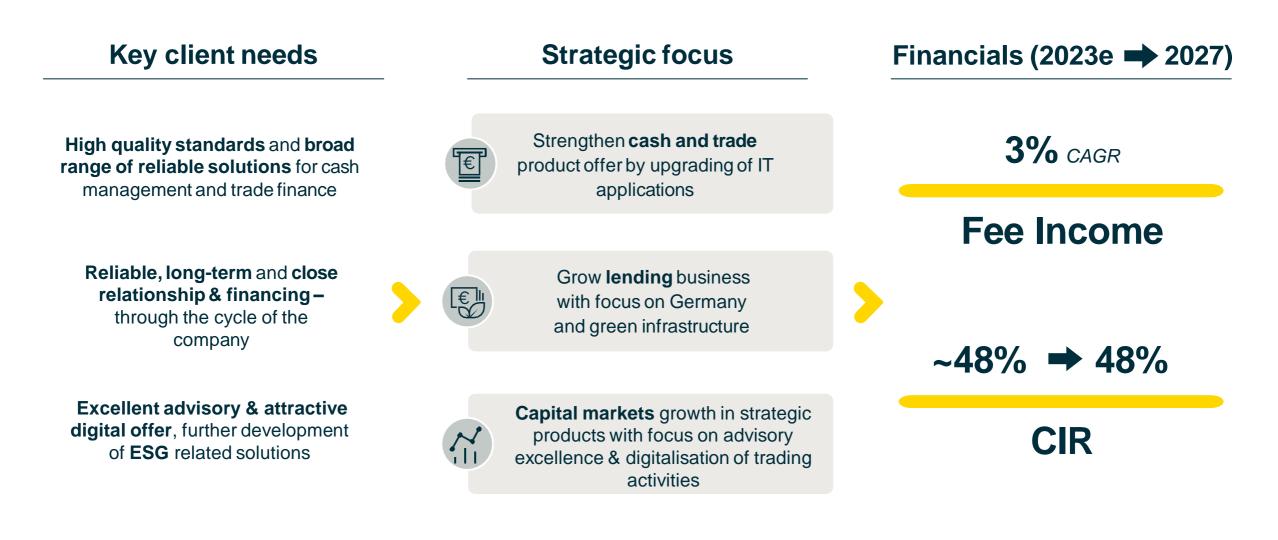
#### Responsibility

- **Sustainability** as integral part of our strategy
- Prioritise employee satisfaction and encourage diversity

### **Growing fee business in PSBC Germany**

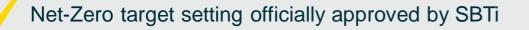


### CC strategic focus build on strong client relationships



### Consistent plan for sustainability going forward

#### **Key achievements**





Launch Impact Solutions Platform for Corporate Clients

TNFD commitment as next step of biodiversity approach

€300bn sustainable business volume target well on track



Fourth own green bond with volume of €600 million issued

#### Outlook

#### Driving our ESG Strategy

Stringently pursue our Net-Zero commitment and exploit further ESG opportunities as well as challenges, such as biodiversity

#### **Empowering our customers**

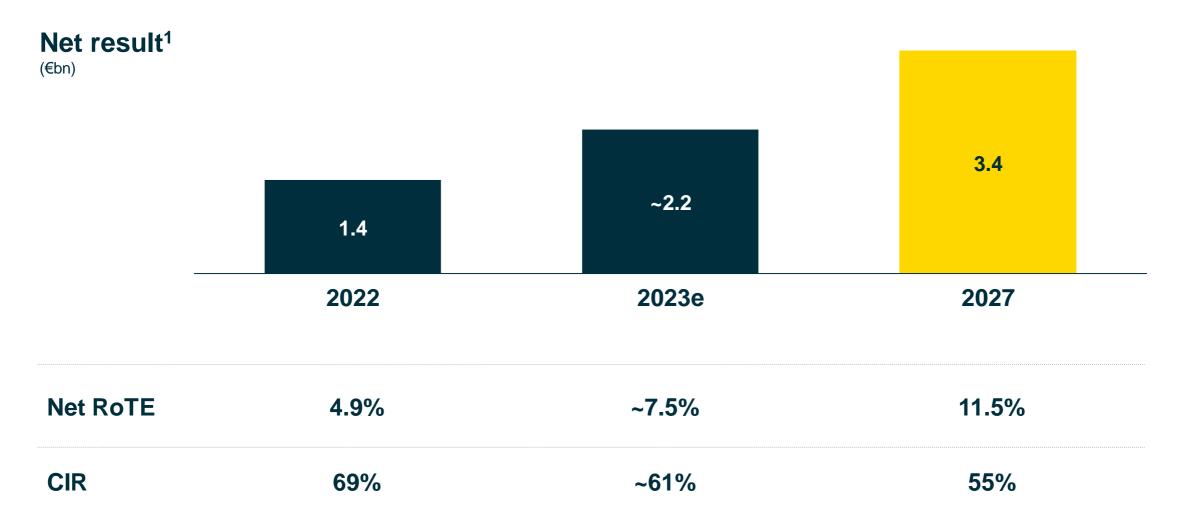
Continuously enhance our sustainable finance product portfolio with special focus on green infrastructure and ESG-Advisory activities

#### Enhancing ESG data infrastructure

Set up of robust ESG data strategy for scalable business opportunities and constantly growing reporting requirements

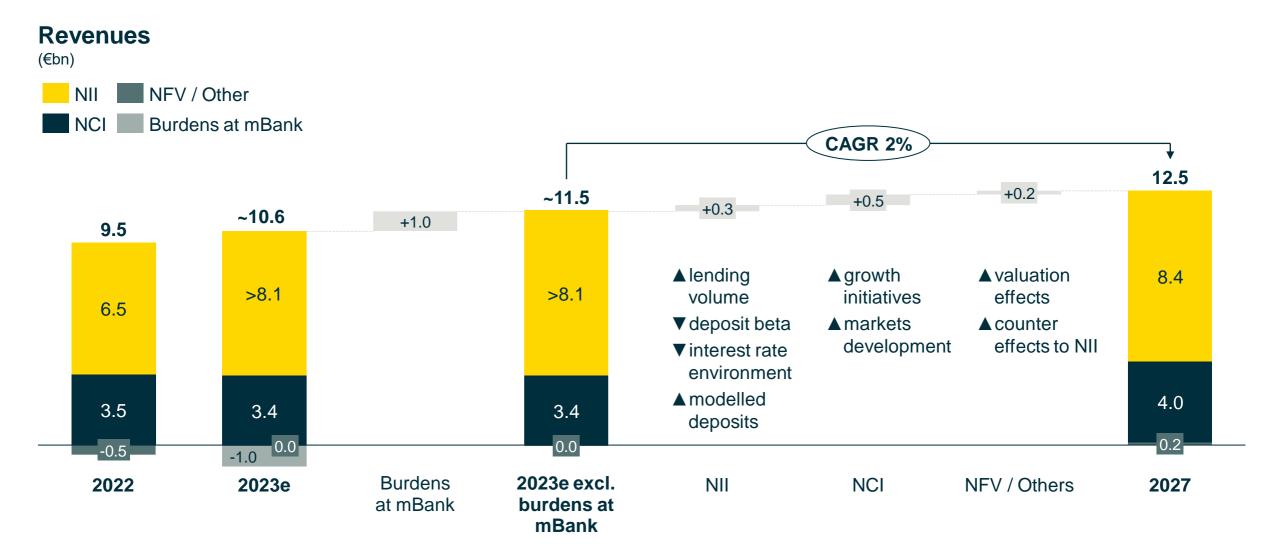


### Aiming to increase net result by 55% until 2027



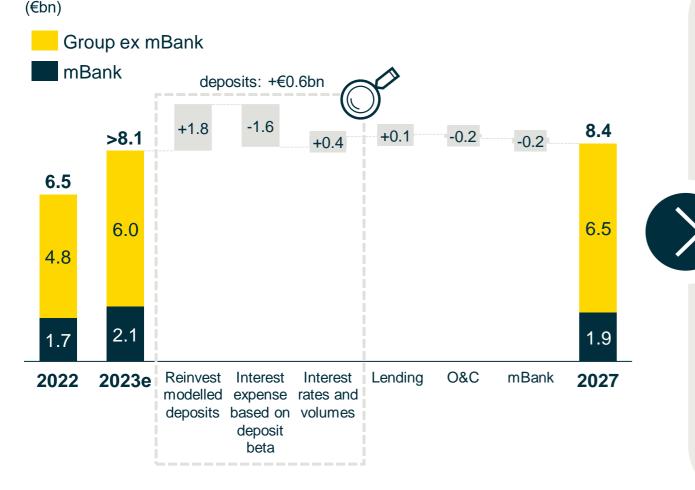
1) After minority interests and tax (2023: 36% due to CHF loan provisions, 2027: 27%) November 2023

### **Growing fee business and further increasing NII**



### Moderate increase of NII from already high level

#### NII base scenario<sup>1</sup>



#### Assumptions/drivers

- Average deposit beta in Germany 2024: 37%, 2025: 39%, 2026: 42%, 2027: 43%
- Moderate increase in deposit volumes in PSBC Germany assumed (3% p.a.) leading to NII increase of €0.8bn
- In Corporate Clients -€0.1bn lower NII higher NII from increased loan volumes at largely unchanged margins more than offset by lower contribution from deposits
- In Others and Consolidation -€0.2bn decrease expected (effect largely offset in NFV)
- NII of mBank is expected to decrease -€200m in 2024 (more than compensated by positive NFV development)

1) Based on Interest rate scenario Consensus Economics as of September 2023

### NII benefits from reinvestment of modelled deposits

### Change in NII of deposits – Group ex mBank (€bn)

	24 vs 23	25 vs 24	26 vs 25	27 vs 26	Total 27 vs 23
Reinvest modelled deposits	0.5	0.5	0.5	0.3	1.8
Interest expense paid to customers based on deposit beta	-1.6	-0.2	-0.1	0.3	-1.6
Interest rate and volume effects on deposits	0.9	0.1	-0.2	-0.3	0.4
	-0.3	0.3	0.2	0.3	0.6
Scenarios					Ľ
Scenario based on forward rates and unchanged deposit betas	-0.3	0.2	0.1	0.4	0.4
Scenario based on forward rates and 5pp lower deposit betas	0.2	0.2	0.1	0.3	0.8

#### **Additional Information**

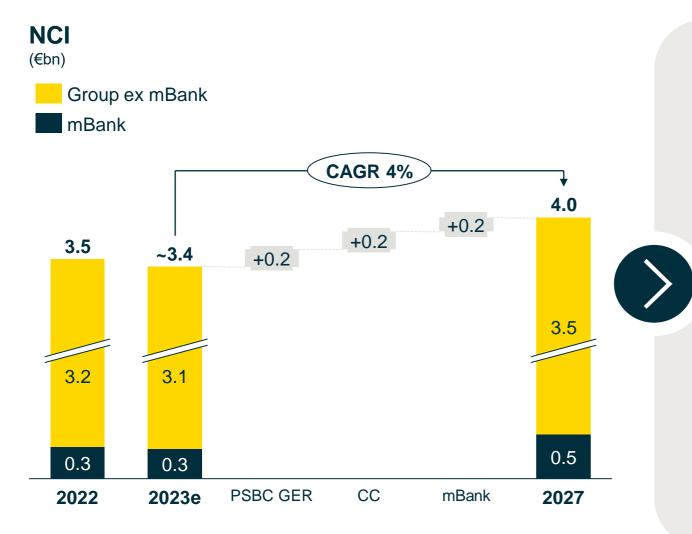
#### Sensitivities

- +/-1pp in Beta: ~€100m with rates at 4%
- +/-1pp in Beta: ~€75m with rates at 3%

#### Forward rate and beta scenarios

- Forward rates from mid October
- Offsetting effects in lending and also the fair value result are expected but were not simulated

### Strong NCI growth based on strategic initiatives



#### **PSBC GER initiatives**

- Focused growth in asset and wealth management
- Innovation in payment solution and services

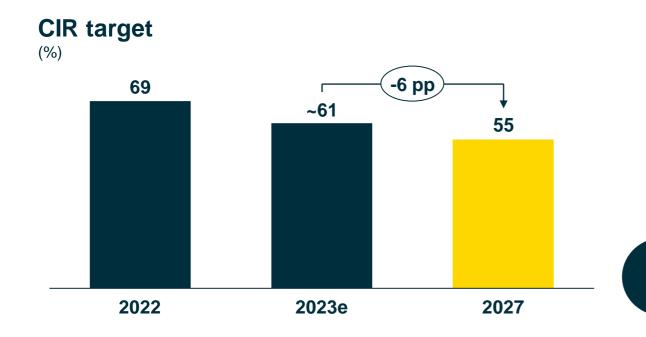
#### **CC** initiatives

- Leverage capital markets platform for growth in financial markets products and bonds business
- Further increase Transaction banking, benefiting from lending growth initiatives

#### **mBank** initiatives

• Growth mainly driven by further client acquisition, rising number of transactions, lending activity and broadening range of products and services, including investment offer

### 55% CIR target for 2027



#### Cost projection in base case

(€bn)

、 <i>,</i>	2022	2023e	2027
Group ex mBank	5.6	~5.6	5.6
mBank	0.9	~0.8	1.2

#### Active cost management

- Cost management compensating annual inflation of 2% 2.5%
- Cost target to be adjusted depending on CIR trajectory
- Increase of cost efficiency to enable investments in client solutions and growth:
  - Complexity reduction with group wide initiative "Simply Easier" to streamline processes but also simplify products
  - IT modernisation and decommissioning of legacy systems
- Stable cost base expected for 2024 lower costs from implementation of strategy 2024 offset by increase at mBank
- mBank's costs reflect high inflation environment in Poland, increase of employment and upward path of amortisation as a result of already implemented projects and planned further investments

### **Consistent investment volume every year**

### Investment initiatives in Group ex mBank Infrastructure and **Corporate Functions** Regulatory 22% 23% Average €530m p.a. 55% Customer business

#### **PSBC** business investments

- Expansion of digital services: online and mobile
- Holistic tool for state-of-the-art advisory in Wealth Management and Private Banking
- Enhancement of digital loan and brokerage processes
- Development and optimisation of sustainable products

#### **CC** business investments

- New Cash management and cash service systems and technologies
- New Trade Finance platform
- Enhancement of Capital Markets Platforms ("Live Trader", Bond Platform)
- Further improvement of digital self-services and product offering

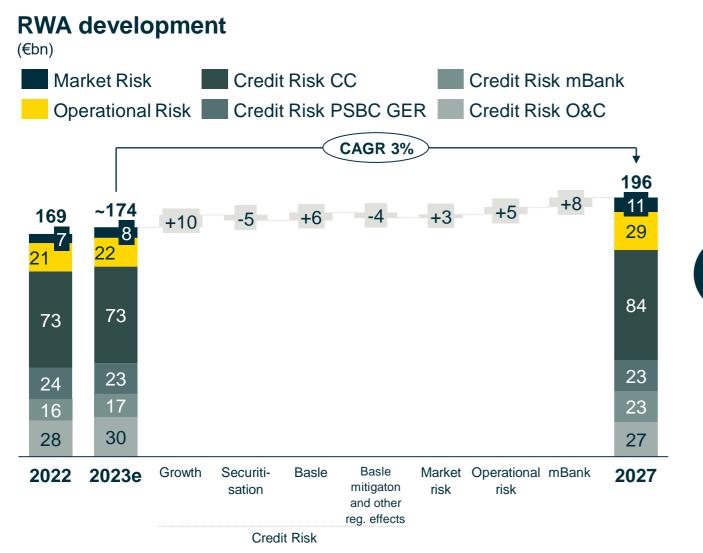
#### Strategic infrastructure and corporate function investments

- Cyber and Security Excellence with Zero-Trust network security
- Business oriented simplification and modernisation of IT infrastructure

#### **Regulatory investments**

- Compliance solutions, ESG requirements, BCBS 239
- Finance & Tax, new regulations, Instant Payment, ISO Migration

### **RWA driven by growth and regulatory effects**



#### **Credit Risk**

- Average increase of ~€2.4bn RWA p.a. from business growth – partially offset by securitisation
- Regulatory and model effects incl. Basle ~€2.2bn after mitigation
- From Future of IRB model adjustments increase in CC (~€4.9bn) and PSBC (~€1.6bn) incl. buffer usage with partial reallocation from O&C

#### **Market Risk**

• ~€2.7bn mainly FRTB effect after mitigation

#### **Operational Risk**

• Increase in line with improved profitability

#### mBank

 Expansion mainly credit-related (~€5.4bn) with a parallel impact from ~€1.3bn operational risk (due to losses associated with CHF litigations) and regulatory changes

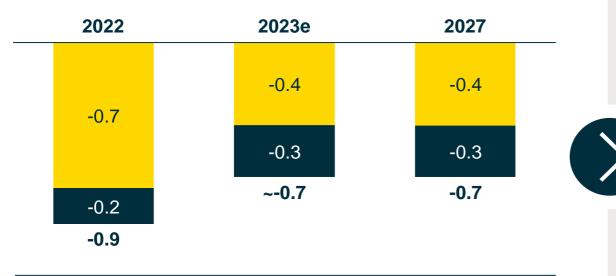
### Normalized risk result based on sound portfolio

#### **Risk result**

(€bn)

#### Group ex mBank

mBank



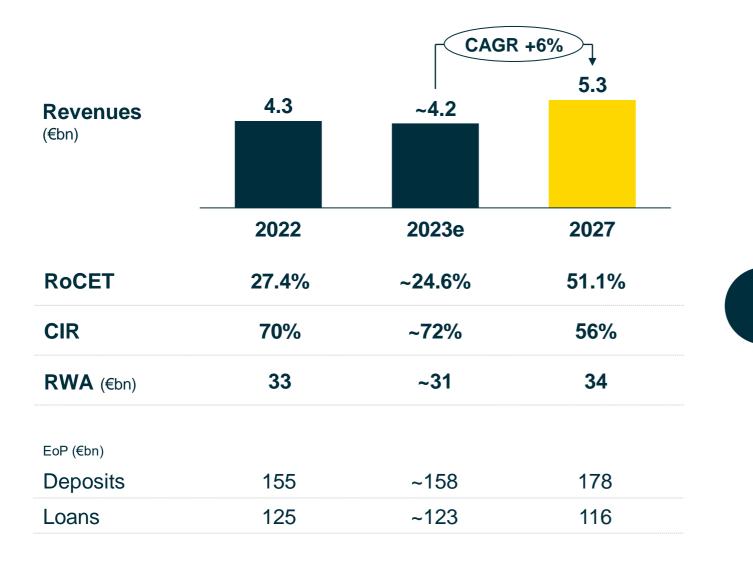
#### Cost of risk on loans



#### **Risk result based on German economic outlook**

- Portfolio well diversified with 87% investment grade rating
- Only small Commercial Real Estate exposure, almost 100% in Germany with full or partial recourse
- Low NPE ratio of 1.0%
- Appropriate coverage ratios in all stages
- 2024 risk result expected to increase to ~€800m incl. TLA usage
- Normalized risk result assumed for 2027
- With favourable macroeconomic situation in Poland, mBank's risk result is expected at a normalized level

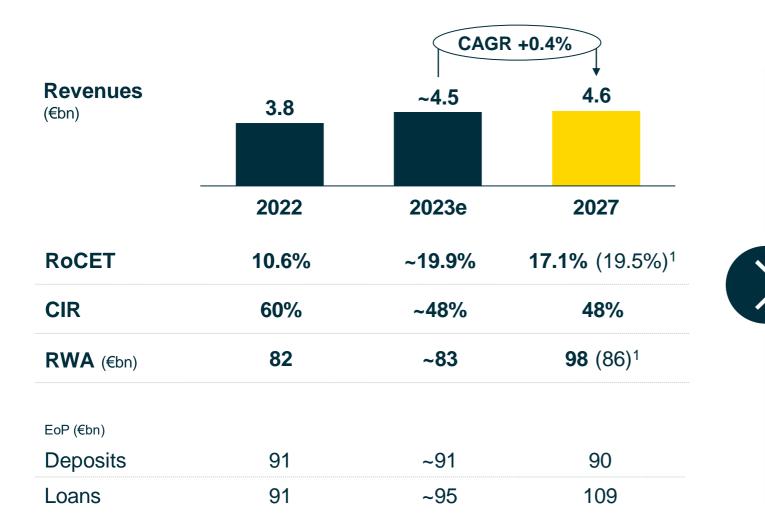
### **PSBC Germany with significant growth in revenues**



#### Key drivers

- Deposits volume growth & modelled deposits
- Growth in securities volume (up to €50bn net new money by 2027) driven by strategic initiatives
- Declining loan volume due to the interest rate environment partly offset by optimized loan services
- New customers acquisition with value-added services and new technologies
- Increased efficiency from digitalisation

### CC – stable revenues thanks to strong client relationships



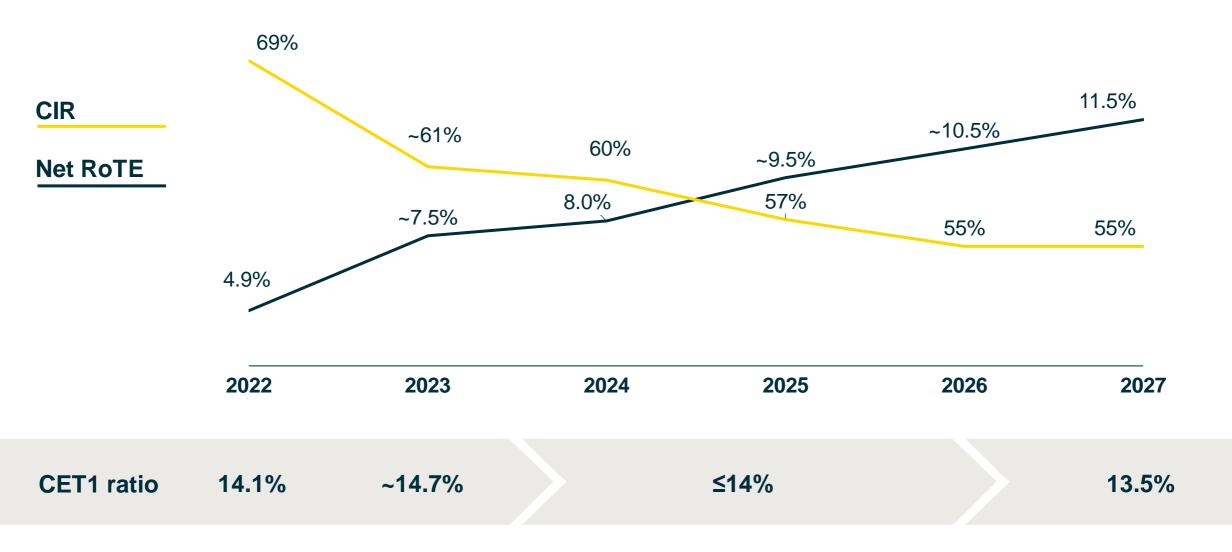
#### **Key drivers**

- Reduced contributions from deposits due to lower rates and higher beta to be compensated by profitable growth in other product areas
- Increased lending volumes in Mittelstandsbank and growth in ESG related financing across all client groups
- Expansion of hedging offer and Trading platform as well as the offer of digitized FX and interest rate products
- Enhance our TF platform to ensure State-ofthe-Art product offering
- Additional regulatory requirements will increase our capital base with negative impact on RoCET

1) excluding regulatory RWA effects: Basle, FRTB, FoIRB

November 2023

### Aiming for a net RoTE above 11% to earn cost of capital



### Clear capital return plan with prudent capital buffer

## **B**

#### Capital return 2022-24

Capital return 2022-2024 based on increasing pay-out ratios leading to a capital return of ~€3bn<sup>1</sup>

2022: 30% (€0.4bn) 2023: 50% (~€0.9bn)<sup>2</sup> 2024: 70% + X%

2024 return consists of share buy-back<sup>3</sup> applied for after H1 2024 results and dividend approved at AGM in 2025



#### Capital return 2025-27

2025-2027 capital return with a pay-out ratio well above 50% but not more than the net result<sup>1</sup>; pay-out is depending on economic development and business opportunities

Return consists of share buy-back<sup>3</sup> and dividend approved at AGM of following year

Commerzbank aims for a steady development of the dividend with increasing results. Share buy-backs will be applied for remaining capital to be returned within the pay-out ratio



#### **CET1** ratio

Reaching and maintaining prudent CET1 ratio of 13.5%

CET1 ratio of at least 250bps above MDA after distribution prerequisite for dividend payment

Additional prerequisite for a share buyback is a CET1 ratio of at least 13.5% after distribution<sup>3</sup>

1) Pay-out ratio based on net result after potential (fully discretionary) AT1 coupon payments

2) Subject to final net result 2023

3) Subject to approval of ECB and German Finance Agency

### Key financial highlights of the strategic plan

Steadily increasing net RoTE reaching 9.5% in 2025 and 11.5% in 2027

NII with tailwind from modelled deposits and further upside from potentially lower beta

NCI with CAGR of 4% based on well defined initiatives

CIR steadily improving towards 55% in 2027 - active cost management remains essential

Moderate RWA increase with CAGR of 3% including largely mitigated Basle impact of €6bn

Commercial and **customer-focused** business model with clean balance sheet

Meet cost of capital with **RoTE > 11%** 

### **Moving Forward**

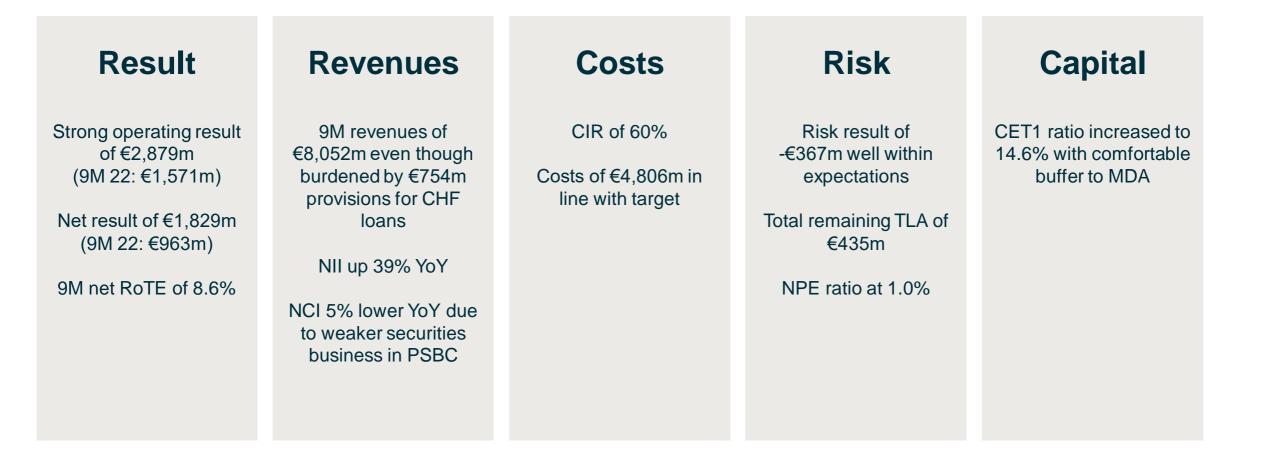
Capital light **strategic initiatives** with focused execution

Efficient operations with CIR of ~55%

Targeting **CET1 ratio of 13.5%** by returning capital to shareholders



### **Strong operating performance – 9M net result +90%**



### Q3 with further improvement from already strong Q2



1) Consolidated result attributable to Commerzbank shareholders and investors in additional equity components

2) Includes net result reduced by pay-out accrual and potential (fully discretionary) AT1 coupons

November 2023

### Only minor exceptional items in Q3

2022	(€m)	R	evenues
Q1	Hedging & valuation adjustments	17	56
	PPA Consumer Finance (PSBC)	-6	
	TLTRO benefit (O&C)	45	
Q2	Hedging & valuation adjustments	48	111
	PPA Consumer Finance (PSBC)	-5	
	TLTRO benefit (O&C)	42	
	Prov. re judgement on pricing of accounts (PSBC)	27	
Q3	Hedging & valuation adjustments	84	-181
	PPA Consumer Finance (PSBC)	-5	
	TLTRO benefit (O&C)	9	
	Credit holidays in Poland (PSBC)	-270	
Q4	Hedging & valuation adjustments	-118	-38
	PPA Consumer Finance (PSBC)	-4	
	TLTRO benefit (O&C)	93	
	Credit holidays in Poland (PSBC)	-9	

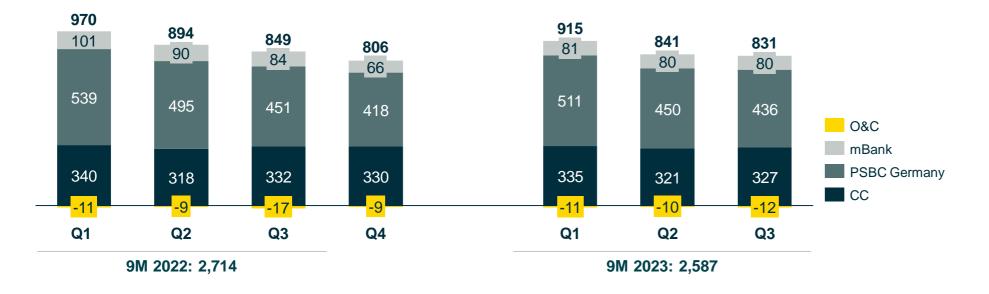
2023	(€m)	Revenues	
Q1	Hedging & valuation adjustments	9	13
	PPA Consumer Finance (PSBC)	-7	
	Credit holidays in Poland (PSBC)	11	
Q2	Hedging & valuation adjustments	17	9
	PPA Consumer Finance (PSBC)	-6	
	Credit holidays in Poland (PSBC)	-2	
Q3	Hedging & valuation adjustments	33	27
40	PPA Consumer Finance (PSBC)	-5	

FY

**9M** 

### Net commission income stabilising in Q3

Underlying net commission income  $(\in m)$ 

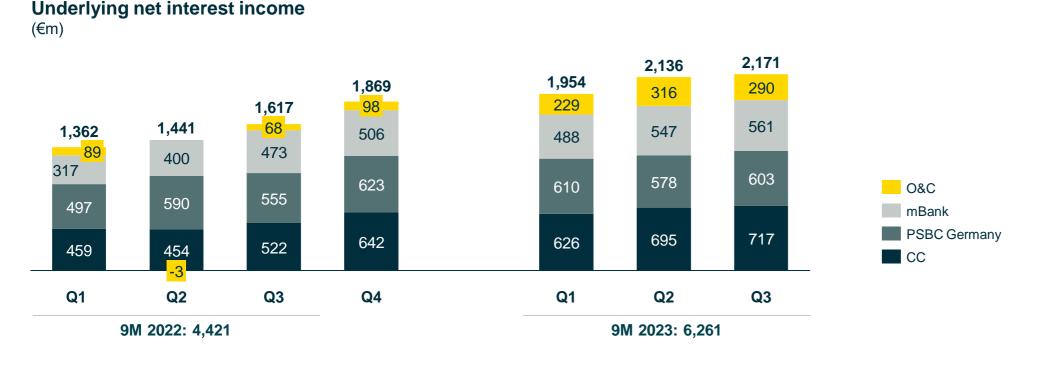


#### **Highlights Q3**

Stable NCI in CC reflects sustained strong payments and capital markets business

NCI in PSBC Germany below previous quarter due to decrease of securities transactions in a slightly less volatile market We anticipate FY 2023 NCI slightly below last year's level

### NII in Q3 benefiting from further ECB rate increase



#### **Highlights Q3**

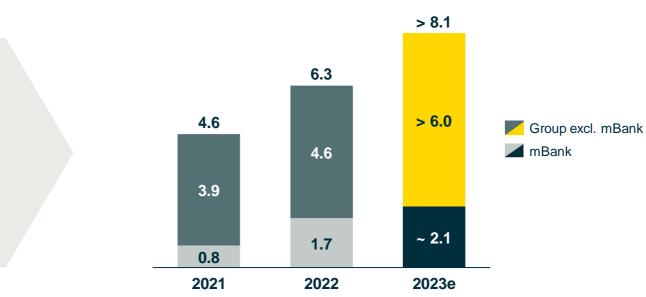
QoQ increased NII at CC with benefit from higher rates more than compensating increase in beta

QoQ stable NII from customer business at PSBC Germany as Q2 was burdened by about -€30m from mortgage prepayments

QoQ higher NII at mBank mainly due to continued effective margin management as well as increased deposit volumes Ongoing high NII at O&C – partially offset in NFV

### NII outlook increased to > €8.1bn

Interest rate and deposit beta<sup>1</sup> assumptions



**Development in underlying NII** 

#### EUR

ECB deposit rate Q4: 4% Average 5y swap rate Q4: ~3.37%

Deposit beta<sup>1</sup> in Germany rising from ~25% in Q3 to average ~30% in Q4 ( $\rightarrow$  FY average ~25%)

PLN

In Q4 unchanged rates following 4 Oct rates decrease

#### Comments

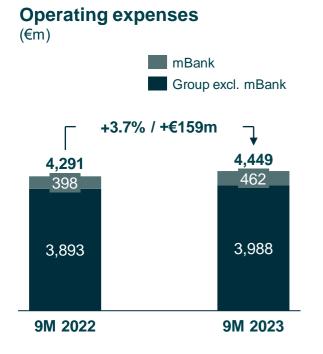
Average deposit volume at level of Q3 assumed Stable loan volumes assumed Sensitivity to deposit beta<sup>1</sup>: change of +/- 1 percentage point of deposit beta in Q4 leads to ~ -/+ €25m change in NII

(€bn)

#### NII increase in O&C partially offset in NFV

1) Deposit beta is the average interest pass-through rate to customers across interest bearing and non-interest bearing deposit products

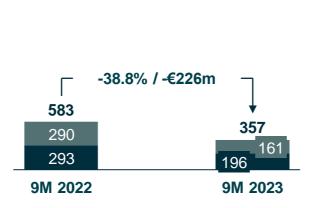
### Total expenses below previous year



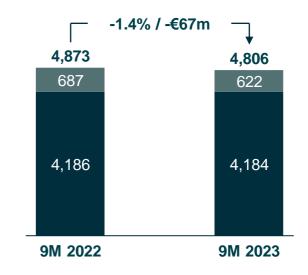
#### **Highlights 9M**

Operating expenses rose as a result of general salary increases as well as increases of accruals for variable compensation compared to last year





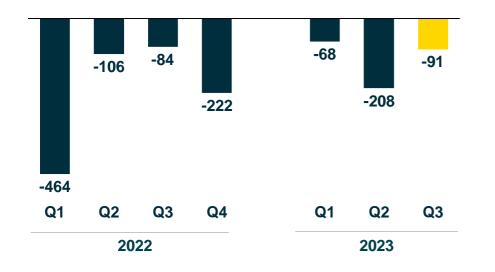
Decreasing European bank levy (-€91m) mainly due to lower target volume for 2023 in Q1 driven by reduced growth for European covered deposits and increase of payment commitments in Q2 Less Deposit Guarantee Scheme because of introduction of Institutional Protection Scheme in Poland in 2022 (-€91m) Total expenses (€m)



Total expenses of €6.4bn with a CIR of ~61% expected for FY 2023 reflecting further inflation compensation payments for employees and higher IT investments in Q4

### High credit quality maintained

#### Risk result (€m)



#### **Risk result divisional split**

Risk Result (€m)	Q3 2022	Q2 2023	Q3 2023	9M 2022	9M 2023
Private and Small-Business Customers Germany	-52	-9	-39	-116	-139
mBank	-38	-39	-55	-135	-132
Corporate Clients	13	-169	-4	-325	-119
Others & Consolidation	-6	9	7	-78	23
Group	-84	-208	-91	-654	-367

NPE (€bn)					
Private and Small-Business Customers Germany	0.7	0.8	0.8	0.7	0.8
mBank	1.2	1.2	1.2	1.2	1.2
Private and Small-Business Customers	1.8	2.0	2.0	1.8	2.0
Corporate Clients	2.4	2.7	2.5	2.4	2.5
Others & Consolidation	1.4	0.9	0.7	1.4	0.7
Group	5.6	5.6	5.2	5.6	5.2
Group NPE ratio (in %)	0.9	1.1	1.0	0.9	1.0
Group CoR (bps) (year-to-date)	15	10	9	15	9
Group CoR on Loans (CoRL) (bps) (year-to-date)	32	21	18	32	18

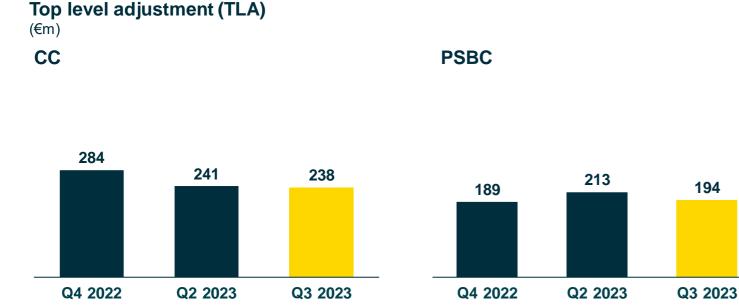
#### **Highlights Q3**

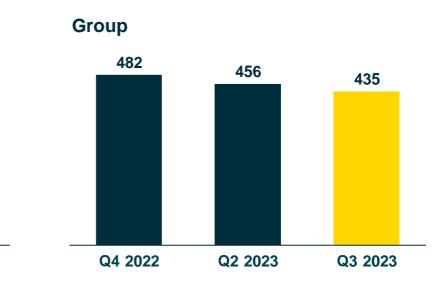
Risk result in PSBC driven by mBank and model enhancement leading to an increase in stage 2 exposure

Repayments of larger single cases almost compensates new LLPs in CC

NPE ratio remains on low level of 1.0% CoRL of 18 bps on the lower end of expectations For the FY 2023 we now anticipate a risk result of <€700m before potential TLA usage

### **€435m top level adjustment remains available**





#### **Highlights Q3**

Re-calculation based on the current portfolio and changed underlying macroeconomic assumptions led to a reduction of TLA in PSBC and CC

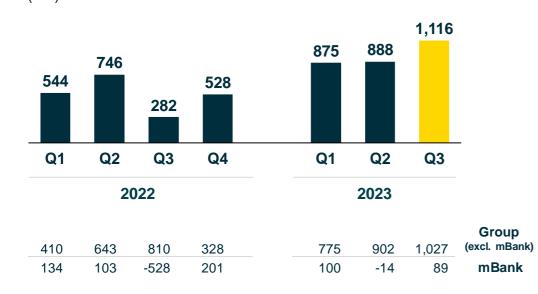
TLA of O&C unchanged at €3m

Remaining €435m TLA available to cover expected secondary effects from supply chains, inflation and higher interest rates in the next quarters

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### Further increased profitability in Q3

### Group operating result (€m)



#### **Group P&L**

€m	Q3 2022	Q2 2023	Q3 2023	9M 2022	9M 2023
Revenues	1,886	2,629	2,755	7,098	8,052
Exceptional items	-181	9	27	-14	49
Revenues excl. exceptional items	2,066	2,621	2,727	7,112	8,003
o/w Net interest income	1,617	2,136	2,171	4,421	6,261
o/w Net commission income	849	841	831	2,714	2,587
o/w Net fair value result	87	-34	-100	444	-215
o/w Other income	-487	-321	-175	-466	-629
Risk result	-84	-208	-91	-654	-367
Personnel expenses	851	869	917	2,535	2,684
Administrative expenses	579	612	587	1,756	1,766
Operating expenses	1,429	1,481	1,504	4,291	4,449
Compulsory contributions	91	52	45	583	357
Operating result	282	888	1,116	1,571	2,879
Restructuring expenses	14	4	6	54	14
Pre-tax profit Commerzbank Group	267	885	1,109	1,517	2,865
Taxes on income	228	338	405	653	1,022
Minority interests	-155	-19	20	-98	14
Netresult	195	565	684	963	1,829
CIR (excl. compulsory contributions) (%)	75.8	56.3	54.6	60.4	55.3
CIR (incl. compulsory contributions) (%)	80.6	58.3	56.2	68.7	59.7
Net RoTE (%)	2.2	7.9	9.6	4.3	8.6
Operating RoCET (%)	4.7	14.4	17.6	8.7	15.5

#### **Highlights Q3**

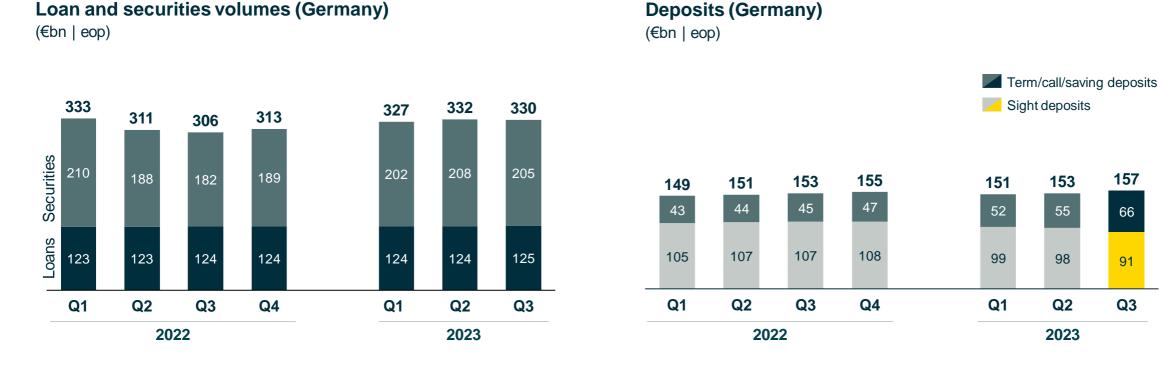
Underlying revenues up 32% YoY driven by underlying NII up 34%

Other income mainly reflects burden from CHF mortgages at mBank

Q3 cost increase driven by higher accrual for variable compensation due to better results

9M tax rate of 36% – provisions for legal risk of CHF mortgages in Poland largely not taxdeductible

### **PSBC:** increasing deposits with further shift in mix visible



#### **Highlights Q3**

Lower securities volume by around €3bn QoQ thereof about -€4.1bn due to market moves. partially offset by around €1.4bn net new money German mortgage business stable at €95bn Consumer finance book stable at €3.3bn

QoQ higher deposit volume as customers shift funds to call deposits

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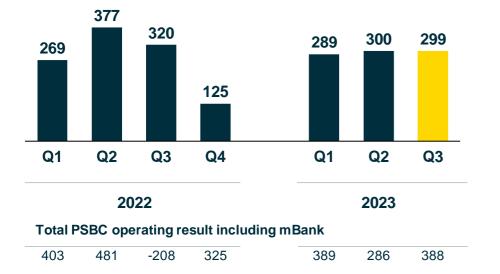
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**Q**3

# **Stable customer business in PSBC Germany**

# Operating result PSBC Germany (€m)



#### Segmental P&L PSBC Germany

€m	Q3 2022	Q2 2023	Q3 2023	9M 2022	9M 2023
Revenues	1,069	1,050	1,046	3,266	3,243
Exceptional items	-5	-6	-5	11	-18
Revenues excl. exceptional items <sup>1</sup>	1,074	1,056	1,052	3,255	3,261
o/w Private Customers	784	775	786	2,399	2,401
o/w Small-Business Customers	205	223	230	629	682
o/w Commerz Real	85	59	36	227	178
Risk result	-52	-9	-39	-116	-139
Operating expenses	692	723	705	2,072	2,131
Compulsory contributions	4	18	4	112	85
Operating result	320	300	299	967	888
RWA (end of period in €bn)	32.1	31.8	30.8	32.1	30.8
CIR (excl. compulsory contributions) (%)	64.8	68.9	67.4	63.4	65.7
CIR (incl. compulsory contributions) (%)	65.2	70.6	67.7	66.9	68.3
Operating return on equity (%)	31.9	29.3	30.0	32.4	29.1

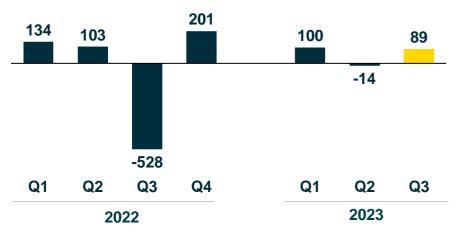
#### **Highlights Q3**

Stable underlying revenues QoQ and YtD YtD increase in underlying revenues in Small-Business Customers offset by decrease in Commerz Real NCI -3% lower QoQ due to lower volumes of securities transactions in a less volatile market Commerz Real other income lower QoQ and YoY due to positive valuation effects in previous quarters Net decrease of customer base in Germany by 18k in Q3 largely due to termination of credit card cooperations with low revenue contributions partly offset by new deposit customers

# mBank: strong underlying business

#### Operating result mBank





exclud	ling prov	visions fo	or legal ris	sks of CHF loans	and cred	it holidays
175	143	219	301	262	335	323

#### Segmental P&L mBank

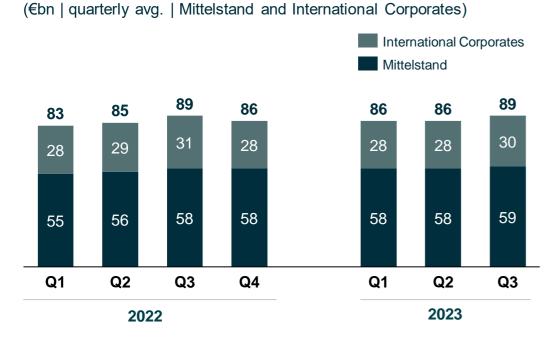
€m	Q3 2022	Q2 2023	Q3 2023	9M 2022	9M 2023
Revenues	-278	226	346	532	929
Exceptional items	-271	-1	-1	-272	12
Revenues excl. exceptional items	-7	228	347	804	917
Risk result	-38	-39	-55	-135	-132
Operating expenses	129	157	161	398	462
Compulsory contributions	83	44	41	290	161
Operating result	-528	-14	89	-291	175
RWA (end of period in €bn)	21.2	21.7	20.9	21.2	20.9
CIR (excl. compulsory contributions) (%)	n/a	69.4	46.5	74.8	49.7
CIR (incl. compulsory contributions) (%)	n/a	88.7	58.4	129.3	67.0
Operating return on equity (%)	-77.7	-2.0	12.9	-14.0	8.6
Provisions for legal risks of CHF loans of mBank	-477	-347	-234	-559	-754
Credit holidays in Poland	-270	-2	-	-270	9
Op. result ex prov. for CHF loans & credit holidays	219	335	323	538	920

#### **Highlights Q3**

Operating result excluding additional provisions for CHF loans and credit holidays increased 47% YoY while being lower 4% QoQ following higher risk result in Q3

Underlying NII up YoY mainly due to effective margin management and QoQ due to both, active deposit management as well as increased deposit volumes Volume of CHF loans before deductions at €2.1bn; provisions for legal risk of €1.8bn (thereof €0.3bn liabilities for repaid loans as well as for legal fees) – net volume €0.6bn and coverage ratio of 85.6%

# **CC: stable deposits and growing loan business**



#### Deposits



#### **Highlights Q3**

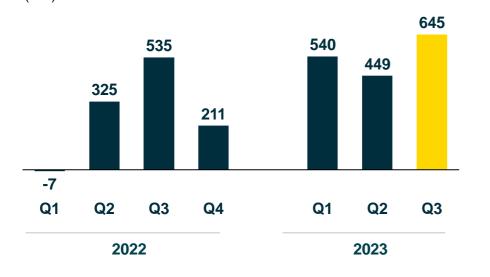
Loan volume corporates

Loan volumes increased QoQ in Mittelstand and International Corporates, mainly based on investment and working capital loans. YoY loan volume largely stable Slightly decreased total deposit volume with further move from sight to term/call deposits

Average RWA efficiency of corporates portfolio further improved to 7.7% (7.2% in Q2)

# CC: good revenue development in all client groups

## **Operating result** (€m)



#### Segmental P&L CC

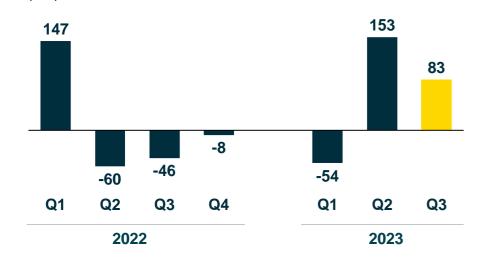
€m	Q3 2022	Q2 2023	Q3 2023	9M 2022	9M 2023
Revenues	1,021	1,126	1,171	2,829	3,375
Exceptional items	15	1	5	-1	24
Revenues excl. exceptional items	1,006	1,125	1,166	2,831	3,352
o/w Mittelstand	523	654	660	1,480	1,917
o/w International Corporates	248	268	288	712	806
o/w Institutionals	146	205	205	426	602
o/w others	89	-2	13	213	27
Risk result	13	-169	-4	-325	-119
Operating expenses	497	514	522	1,533	1,55 <sup>-</sup>
Compulsory contributions	2	-6	-	118	72
Operating result	535	449	645	853	1,634
RWA (end of period in €bn)	81.0	82.7	83.3	81.0	83.3
CIR (excl. compulsory contributions) (%)	48.7	45.7	44.6	54.2	45.9
CIR (incl. compulsory contributions) (%)	48.9	45.1	44.6	58.3	48.
Operating return on equity (%)	21.5	17.1	24.5	11.4	20.8

#### **Highlights Q3**

YoY and QoQ increased revenues in customer segments driven by higher NII from deposits – operating result further benefits from low risk result Underlying NCI slightly up QoQ due to good payments and capital markets business 9M net fair value result at €389m stable on prior year level (9M 22 NFV: €386m) RWA increased 1% QoQ with higher credit risk RWA due to slightly increased loan volume and FX effects in USD as well as increase in market risk RWA

# **O&C: good operating performance based on NII**





#### Segmental P&L O&C

€m	Q3 2022	Q2 2023	Q3 2023	9M 2022	9M 2023
Revenues	73	227	191	471	505
Exceptional items	80	15	29	249	32
Revenues excl. exceptional items	-6	212	162	222	473
o/w Net interest income	68	316	290	154	835
o/w Net commission income	-17	-10	-12	-37	-34
o/w Net fair value result	-29	-115	-161	84	-434
o/w Other income	-28	22	45	21	106
Risk result	-6	9	7	-78	23
Operating expenses	112	87	116	288	307
Compulsory contribution	1	-4	-	63	39
Operating result	-46	153	83	42	182
RWA (end of period in €bn)	40.2	37.8	38.7	40.2	38.7

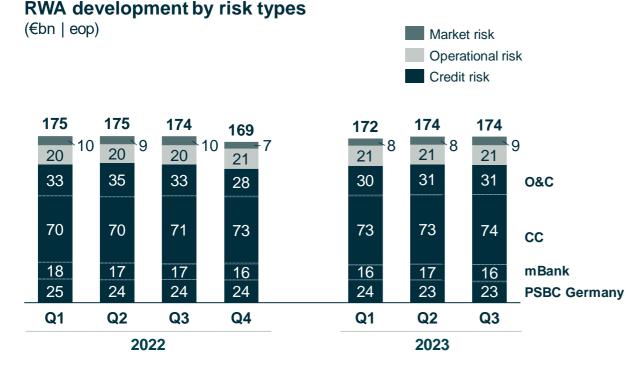
#### **Highlights Q3**

NII at O&C on level of previous quarter – partially offset in NFV

Valuation effects of -€15m from CommerzVentures

Operating expenses reflect higher accruals for variable compensation

# CET1 ratio of 14.6% and buffer to MDA of 448bps



#### **Highlights Q3**

#### Total RWA nearly stable

Decrease in credit risk RWA mainly in PSBC due to a new mBank securitisation and to FX effects in PLN is mostly offset in CC by increased volume and FX effects in USD

Capital increase mainly based on positive net result and other comprehensive income partly offset by higher regulatory adjustments

Transition of CET1 ratio<sup>1</sup> (%)



1) Includes net result reduced by pay-out accrual and potential (fully discretionary) AT1 coupons

# **Increased targets and expectations for 2023**

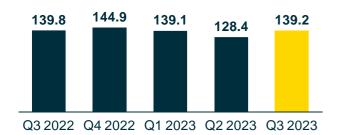


1) Pay-out ratio based on net result after potential (fully discretionary) AT1 coupon payments

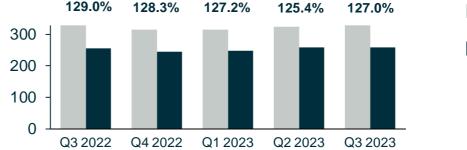
Funding

# **Comfortable liquidity position**

**LCR** (% | eop)

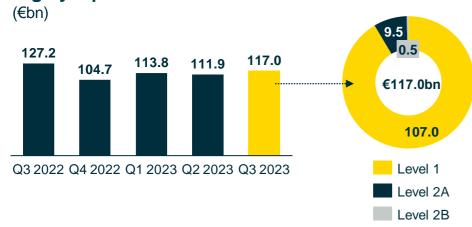


Net stable funding ratio (NSFR)



 Total available stable funding | €bn
 Total required stable funding | €bn

Highly liquid assets



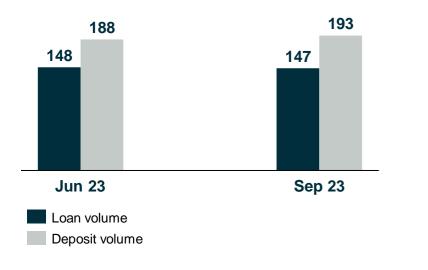
#### Liquidity risk management

- Daily calculation of the liquidity gap profile
- Liquidity reserves are ring-fenced in separate portfolios on the balance sheet (assets and funding respectively)
- Intraday liquidity reserve portfolio (central bank eligible collateral) serves as cushion for a possible intraday stress
- Stress liquidity reserve portfolio consists of highly liquid assets and covers potential liquidity outflows according to the liquidity gap profile under stress

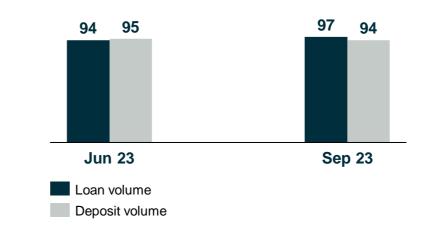
# Loan and deposit development

#### PSBC

(€bn | monthly average)



#### Corporate Clients (€bn | monthly average)



#### Highlights

Loan volume down in mBank while almost stable in PSBC Germany

Increase in deposit volume in PSBC Germany Private Customers while mostly stable in mBank In CC, loan volumes mainly increased in International Corporates

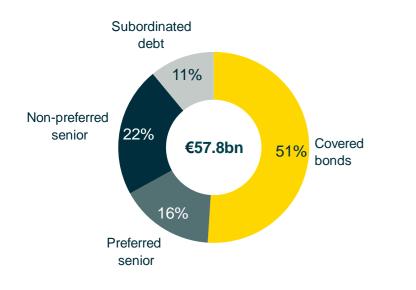
Deposit volumes slightly lower in Mittelstand and International Corporates

In PSBC Germany >90% of deposits are insured (>65% statutory and >25% private insurance)

In CC >60% of deposits are insured (<5% statutory and almost 60% private insurance)

# Capital markets funding plan almost completely fulfilled – €9.4bn issued in 9M 2023

Funding structure<sup>1</sup> (as of 30 September 2023)

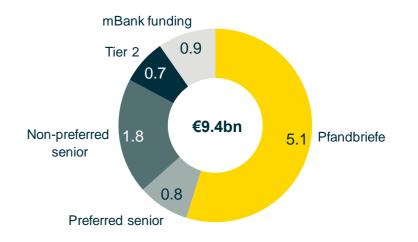


#### Highlights

- Pfandbriefe:
   €4.25bn Mortgage-Pfandbriefe with maturities
   between 3 and 10 years
   €750m 2.5 year Public sector Pfandbrief
- Non-preferred senior: €750m 7NC6 year benchmark and CHF325m 4 and 5 years tenor €600m Green bond 5.5NC4.5 issuance
- Tier 2: SGD300m 10.25NC5.25 and €500m 10.25NC5.25 transactions In October<sup>2</sup> another SGD300m 10.5NC5.5
- Private placements:
   €1bn Pfandbriefe and unsecured bonds
- mBank Funding: Green non-preferred senior €750m 4NC3 bond

Approaching upper end of our guidance range for 2023 funding volume of €8-10bn

## Group issuance activities 9M 2023 (€bn | nominal values)

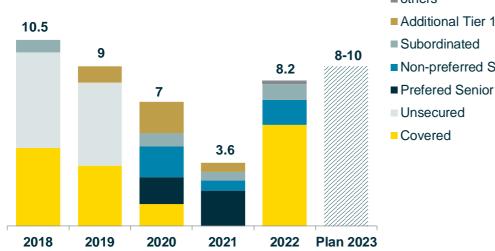


1) Based on balance sheet figures

2) Not included in figures

# Approaching upper end of our guidance range for 2023 funding volume of €8-10bn

#### • Funding activities<sup>1</sup> (€bn)

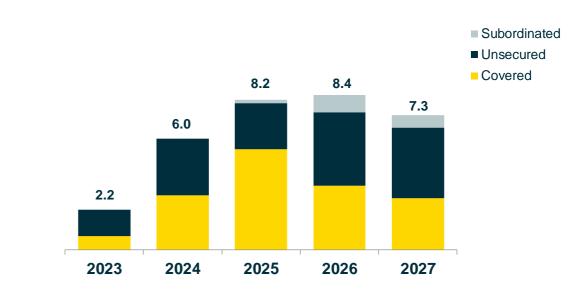


#### others

#### Subordinated Non-preferred Senior Prefered Senior Unsecured

#### (€bn)

Maturities until 2027<sup>2;</sup>



#### **Details**

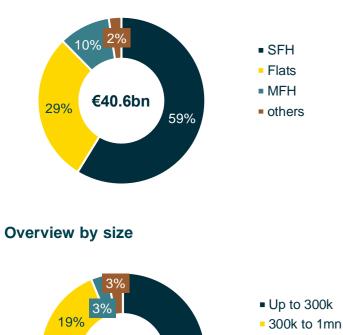
- Continued focus on diversification of funding
- Well balanced maturity profile

#### Nominal value

Based on balance sheet figures, senior unsecured bonds includes preferred and non-preferred senior bonds 2)

# Mortgage Pfandbrief Cover Pool (9/2023)

#### Overview by property type



€40.6bn

75%

Cover pool d	etails <sup>1</sup>
• Total assets:	€42.2bn
Cover loans:	€40.6bn
Further assets:	€1.6bn
• Fixed rated assets:	98%
• Weighted avg. LTV ratio:	51%
Outstanding Pfandbriefe:	€29.9bn
• Fixed rated Pfandbriefe:	77%
Cover surplus:	€12.3bn
	(41% nom.)
<ul> <li>Moody's Rating:</li> </ul>	Aaa

#### **Highlights**

- By geography: only German mortgages
- Mortgages by property type: residential 98% commercial 2%
- Over 70% of the mortgages are "owner occupied"
- Highly granular cover pool: 75% of the loans are €300k or smaller

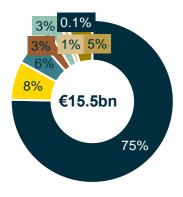
1) Commerzbank Disclosures according to §28 Pfandbriefgesetz 30 September 2023

1mn to 10mn

Over 10mn

# Public Sector Pfandbrief Pool Details (9/2023)

#### Borrower / Guarantor & Country Breakdown



#### **Currency Breakdown**



- Germany
  U.K.
  Switzerland
  Italy
  Austria
  U.S.
  Spain
- Other

EuroUSD

GBPCHF

## Cover pool details<sup>1</sup>

Total assets:	€15.5bn
of which are export finance loans:	€2.6bn
of which are municipal loans:	€6.9bn
• Fixed rated assets:	76%
Outstanding Pfandbriefe:	€9.2bn
• Fixed rated Pfandbriefe:	52%

- Cover surplus:
- Moody's Rating:

### €6.3bn (68% nom.)

Aaa

# Notable

- Commerzbank utilizes the public sector Pfandbrief to support its municipal and qualified export finance lending operations.
- > 75% are assets from Germany
- Over 80% of the assets are EUR denominated
- A portion of the public sector assets stem from predecessor institutions

1) Commerzbank Disclosures according to §28 Pfandbriefgesetz 30 September 2023

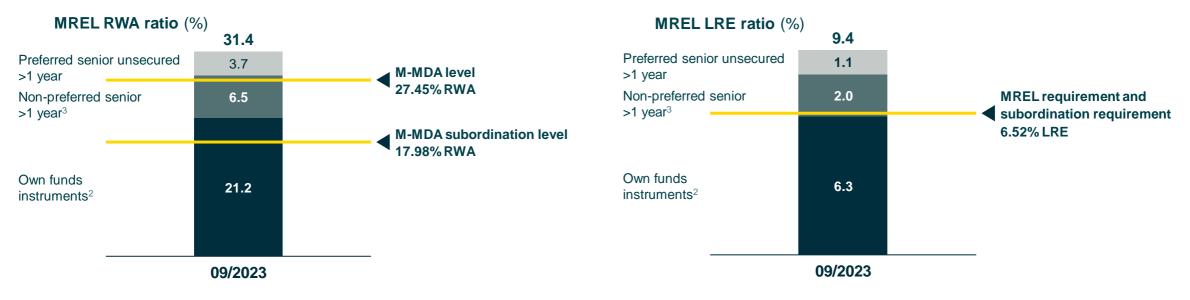
# Comfortable fulfilment of RWA and LRE MREL requirements

#### **MREL Requirements and M-MDA**

Based on data as of 30 September 2023, Commerzbank fulfils its current MREL RWA requirement<sup>1</sup> of 22.97% plus the combined buffer requirement (CBR) of 4.48% with an MREL ratio of 31.4% and the MREL subordination requirement of 13.50% plus CBR of 4.48% with a ratio of 27.7% of RWA

Both, the MREL LRE ratio of 9.4% and MREL subordination LRE ratio of 8.3% comfortably meet the unchanged requirement of 6.52%, each as of 30 September 2023

The issuance strategy is consistent with both, the RWA and the LRE based MPE MREL requirements

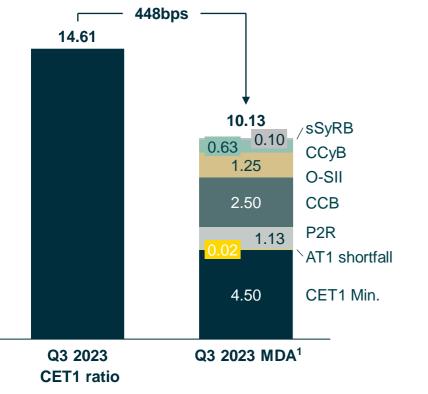


- 1) In May 2023, Commerzbank AG received its current MREL requirement calibrated based on data as of 31 December 2021. The resolution approach is a multiple point of entry (MPE) with two separate resolution groups (resolution group A: Commerzbank Group without mBank subgroup; resolution group B: mBank subgroup). The legally binding MREL (subordination) requirement is defined as a percentage of risk-weighted assets (RWA) and leverage ratio exposure (LRE)
- 2) Includes amortized amount (regulatory) of Tier 2 instruments with maturity > 1 year
- 3) According to §46f KWG or non-preferred senior by contract

# **Commerzbank's current MDA**

#### Distance to MDA based on SREP requirement for Q3 2023





#### **Highlights**

448bps distance to MDA based on Q3 2023 CET1 ratio of 14.61% and SREP requirement for 2022

Further regulatory comments:

- MDA increased by 5bps compared to Q2 2023 mainly driven by CCyB increase in UK
- Currently small AT1 shortfall of 2bps
- Tier 2 with moderate maturities and issuance needs in 2023
- Well prepared for small MDA increase in Q4 2023 due to upcoming increase of CCyB ~2bps

AT1 issuance strategy continues in light of economical decisions and in relation to distance to MDA while goal for the Tier 2 layer is  $\ge 2.5\%$ 

1) Based on RWAs of €173.6bn as of Q3 2023. AT1 requirement of 1.875% and Tier 2 requirement of 2.5%

# **Rating overview Commerzbank**

As of 21 November 2023	S&P Global	MOODY'S
Bank ratings	S&P	Moody's
Counterparty rating/assessment <sup>1</sup>	А	A1/ A1 (cr)
Deposit rating <sup>2</sup>	A- positive	A1 stable
Issuer credit rating (long-term debt)	A- positive	A2 stable
Stand-alone rating (financial strength)	bbb	baa2
Short-term debt	A-2	P-1
Product ratings (unsecured issuances)		
Preferred senior unsecured debt	A- positive	A2 stable
Non-preferred senior unsecured debt	BBB-	Baa2
Subordinated debt (Tier 2)	BB+	Baa3
Additional Tier 1 (AT1)	BB-	Ba2
Product ratings (secured issuances)		
Mortgage Pfandbriefe	-	Aaa

\_

#### **Recent rating events**

- In November 2023, S&P has raised the outlook of Commerzbank's issuer credit rating of "A-" to positive from stable.
- Background is that the bank has achieved important milestones in its transformation and realignment of its business model and has achieved an improvement in profitability.
- This laid the foundation for increasing further structural profitability as part of the revised Strategy 2027.

Public Sector Pfandbriefe

Aaa

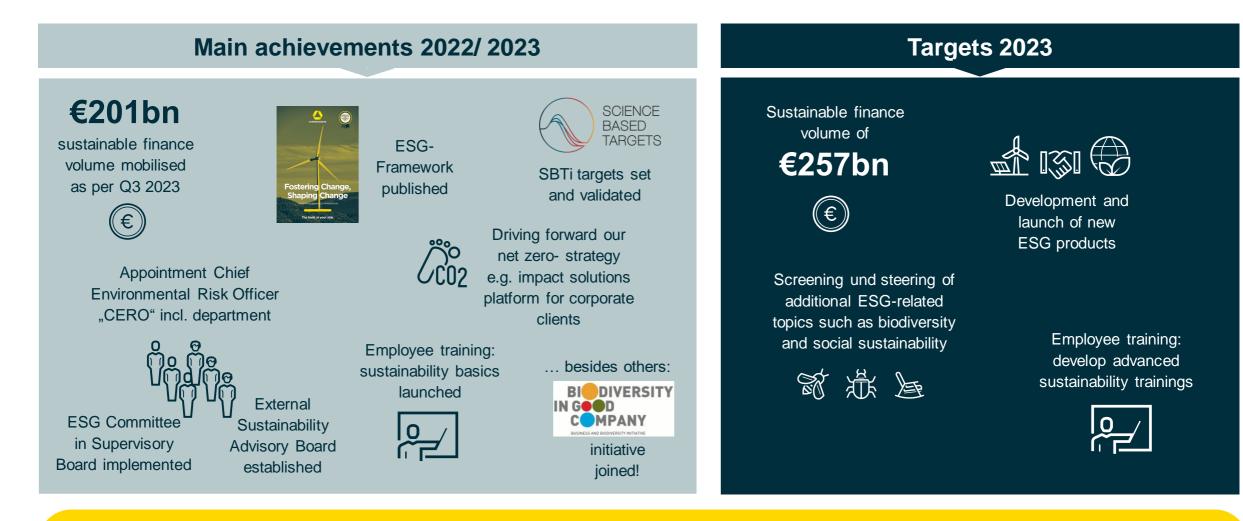
<sup>1)</sup> Includes parts of client business (i.e. counterparty for derivatives)

<sup>2)</sup> Includes corporate and institutional deposits

# ESG



# Ongoing progress in ESG according to plan



We continue to work diligently and drive our sustainability strategy forward

# Visibility of sustainable strategic progress through three key KPIs<sup>1</sup>

Strategic KPI 1: Net zero in own banking operations by 2040 Interim target 2025: -30% CO<sub>2</sub> in tons 2018 120.000

78,400



Net zero portfolio by 2050 at the latest

Strategic KPI 2:

ESG	Framework	updated	
E3G	Framework	updated	

**Reduction targets 2030 set** for  $7 \text{ CO}_2$ -intensive portfolios<sup>2</sup>

Strategic KPI 3:

€300bn sustainable business volume by 2025

ible e by

12/2022: €246bn Target 2022: €207bn Target 2023: €257bn

 Residual CO<sub>2</sub> generation of ~30,000t CO<sub>2</sub>

-34.6%

 Compensation by own CO<sub>2</sub> - negative measure, e.g. afforestation

- Paris Climate Agreement: Greenhouse gas emissions have to fall to net-zero by 2050 to limit global warming to 1.5°C
- Commitment to SBTi in September 2020, targets validated in March 2023
- Volume target for sustainable products in 2025 expresses our commitment
- Supporting the sustainable transformation of our customers

For more KPIs: <u>Non-financial Report</u>
 According to SBTi (Science Based Target initiative) approach

# Our ESG Framework offers a structured overview of our sustainability approach and activities



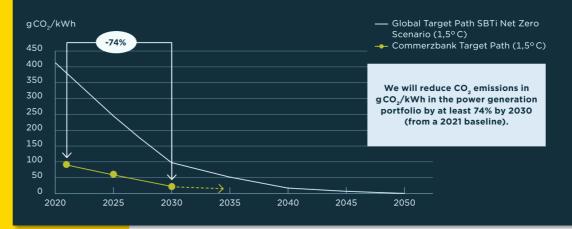
1) The ESG Framework can be found here

# Sustainable portfolio management is based on SBTi-reduction paths for CO<sub>2</sub>-intensive sectors

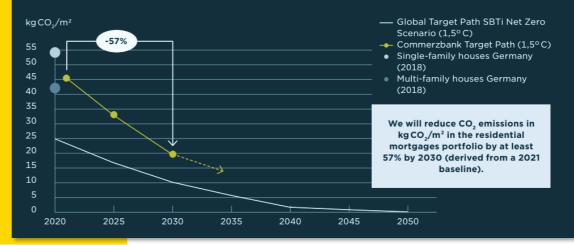
2030 reduction targets for seven  $CO_2$ -intensive sectors incl.  $CO_2$  rundown paths for 2 sectors



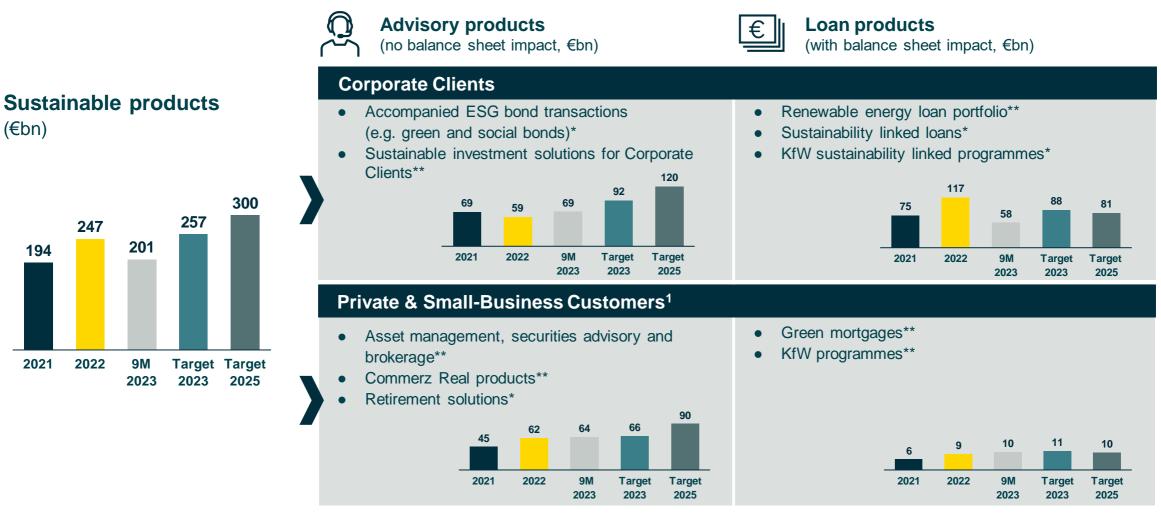
#### Power generation: emission intensity and target



#### Residential mortgage: emission intensity and target



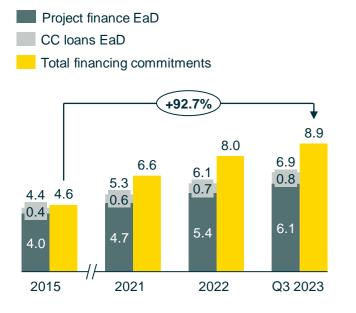
# Good development of sustainable products in Q3 2023



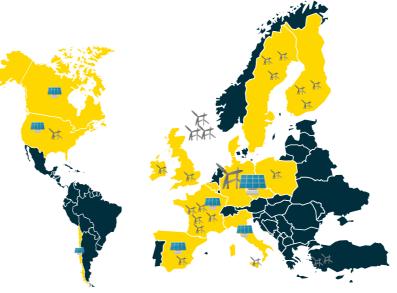
1) 2021 and 2022 numbers based on different method of calculation due to broader scope of included advisory products. \* Flow value / \*\* Stock value

# **Development of renewable energy portfolio**

**Renewable energy portfolio** (€bn | eop)



**Global footprint of** renewable energy financing



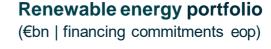
#### **Offshore:**

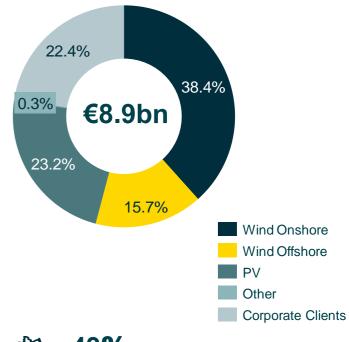
Commerzbank active globally as MLA<sup>1</sup> and lender with offshore projects in Germany, France, Belgium, UK and Taiwan

International RE project finance:

amongst others US, UK, France, Netherlands and Spain

**Core market Germany:** approx. 43% of portfolio in Germany







invested in Germany

57% invested globally

1) MLA = Mandated Lead Arranger

# Commerzbank has issued €2.1bn Green Bonds since 2018

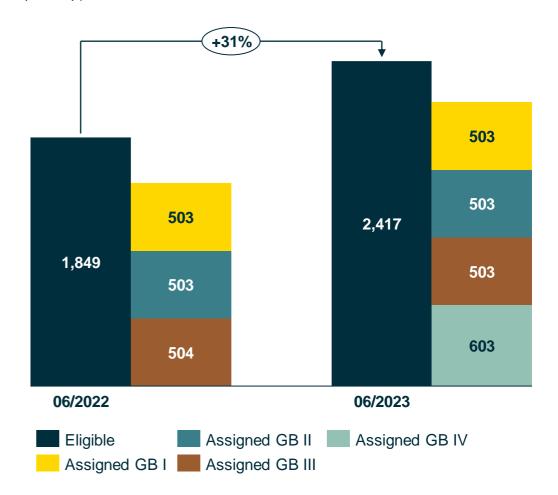
#### Commerzbank Green Bond Framework<sup>1</sup>





- On 18th September 2023, Commerzbank issued its fourth Green Bond
- Commerzbank has been a member of the ICMA Green Bond Principles since mid-2014 and has received a second party opinion by Sustainalytics for its Green Bond Framework
- An amount equivalent to the net proceeds will be used exclusively to (re)finance eligible renewable energy loans
- The assigned green assets are subject to an annual review by Sustainalytics

Eligible and assigned assets as of 06/2023 (€m eop)



<sup>1)</sup> The Green Bond Framework can be found here

# ESG ratings prove that we are on the right track





#### **ESG** Rating

Double A rated in the upper part of the MSCI ESG rating scale

Above industry average positions in terms of privacy & data security, human capital development and financing environmental impact



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Nealiaible

#### ESG Risk Rating

Commerzbank is at medium risk of experiencing material financial impacts from ESG factors (score of 21.6 / 100 with 0 being the best)

Very well positioned above industry average on the 1<sup>st</sup> quantile

## ISS ESG ▷

#### **ESG Corporate Rating**

-----

D- D D+ C- C C+ B- B B+ A- A A+

Rated in the ISS ESG prime segment and within the top 20% of the industry group

Excellent ratings especially in the categories staff & suppliers, environmental management, corporate governance and business ethics



10 9 8 7 6 5 4 3 2 1

ISS

#### ESG QualityScores

Commerzbank assigned with low ESG risks by ISS ESG QualityScores

Social QualityScore 1, Environmental QualityScore 2, Governance QualityScore 3



# Disclosure Awareness (C-/C) Management Leadership (A-/A)

# CDP

#### **Climate Change Rating**

Until 11 / 22: rated B (above-average in financial sector). Positioned as "Sector Leader Financials" in DACH region (ranked top 15% of financials in Germany, Austria and Switzerland)

12 / 22: rated C, global average (all industries)

Supplier Engagement Rating: rated A-

# Appendix

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# 2023 strategy KPIs

	KPI	YE 2020	YE 2021	YE 2022	9M 2023	Target 2023
	Domestic locations (#)	~800	~550	~450	~400	400
PSBC	Active digital banking users (%)	66	70	72	74	72
	Loan and securities volumes (GER   €bn)	290	340	313	330	345
	International locations exited (#)	-	6	10	11	13
CC	Digital banking users activated (%)	-	24	52	75	70
	Portfolio with RWA efficiency < 3% (%)	34	29	26	18	26
	IT capacity in nearshoring locations (%)	14	20	24	29	26
Operations & Head Office	Apps on cloud <sup>1</sup> (%)	32	41	61	Target reach	ed YE 2022
	Reduction of external staff (#)	Redu	ction started in 2023		To be reported on annual basis	400
Group	Contracted gross FTE reduction (#)	_	>6,000	8,850	9,500	10,000 <sup>2</sup>

1) Apps on cloud target 2022 reached. Strategic shift from volume-driven to value-driven approach. Future app migration focuses on optimisation – hence no target set for 2023

2) Planned gross reduction as part of Strategy 2024

# German economy expected to stay weak



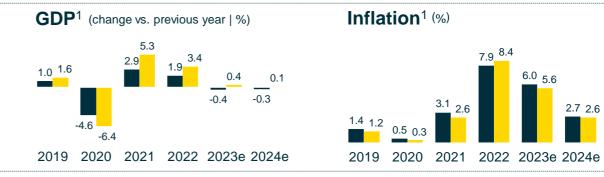
#### Latest development

The German economy continues to tread water. Following a marginal increase in the second quarter, it contracted again slightly in the third quarter. This means that, on balance, real GDP has hardly changed since the spring of last year.

The economy is still being held back by high inflation, which is depressing real incomes and is therefore likely to be the main reason for the ongoing weakness in private consumption. In addition, the massive rate hikes by the ECB and many other central banks are also having an increasing impact, curbing demand for German products at home and abroad.

Due to the weak economy, the number of unemployed has risen slightly in recent months. However, unemployment remains significantly lower than it has been for most of the past 40 years.

At 3.8%, the inflation rate in October was significantly below its high of just under 9% last fall. Energy prices, for example, have recently risen nowhere near as much as a year ago; in some cases they have even fallen somewhat. The same applies to food prices. However, at 4.3%, core inflation excluding energy and food was still well above the ECB's target of 2%.



#### Outlook for 2023/2024

1) Germany Eurozone

Significantly weaker leading indicators and fewer new orders for manufacturing and the construction sector argue against an imminent revival of the German economy. It's true that the burden of energy prices is easing. However, many other conditions have deteriorated noticeably as the ECB and most other Western central banks have massively increased interest rates. This more restrictive course of monetary policy will increasingly slow down the economy with the usual lags.

The German economy is likely to contract again in the winter half-year. With the ECB continuing to apply the brakes, only a very hesitant recovery can be expected for the coming year at best, too. We therefore forecast real GDP to contract slightly on average next year - as in 2023.

The inflation rate is likely to fall further on trend in the coming months. This is because energy prices are more likely to be lower than a year ago, and food inflation is likely to weaken further. Finally, price pressures from increased material costs are also easing. However, underlying inflation will remain well above the ECB's target of 2%, as the next wave of costs has already reached companies with the noticeably stronger rise in wages. As a result, the ECB is unlikely to lower its key interest rate in the coming year.

# Russia net exposure reduced by €150m in Q3

#### Russia exposure

			2022				2023	
Net exposure (€m)	18 Feb	29 Apr	15 Jul	30 Sep	31 Dec	31 Mar	30 Jun	30 Sep
Corporates	621	580	398	322	261	217	184	161
- thereof at Eurasija	392	374	182	98	61	46	37	31
Banks	528	78	75	61	46	44	15	15
Sovereign (at Eurasija)	127	137	182	161	87	66	57	45
Pre-export finance	590	396	362	369	350	318	320	190
Total	1,866	1,191	1,017	913	744	645	576	411

Group exposure net of ECA and cash held at Commerzbank reduced to €411m

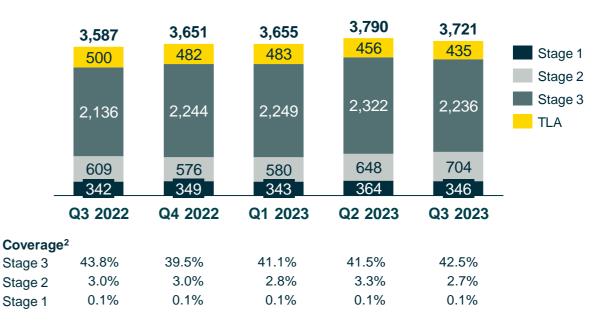
Additionally, Eurasija holds domestic RUB deposits of ~€0.5bn (€0.6bn Mar 23) at Russian Central Bank/Moscow Currency Exchange

We continue to reduce exposures while supporting existing clients in compliance with all sanctions regulations

# Stable exposure with adequate risk provisions including TLA



#### Risk provisions (€m)



#### **Highlights Q3**

Exposure increase in stage 2 driven by implementation of a new backstop indicator ("3-fold PD") Reduced exposure with increased coverage in stage 3

Overall level of TLA reduced to €435m TLA increases the effective coverage of our credit

portfolio mainly in stage 2

1) Exposure at Default relevant for IFRS 9 accounting (on- and off-balance exposures in the accounting categories AC and FVOCI) - mBank now included in all figures

2) Note: TLA is not assigned to stages, hence it is not included in the coverage

November 2023

**Exposure**<sup>1</sup>

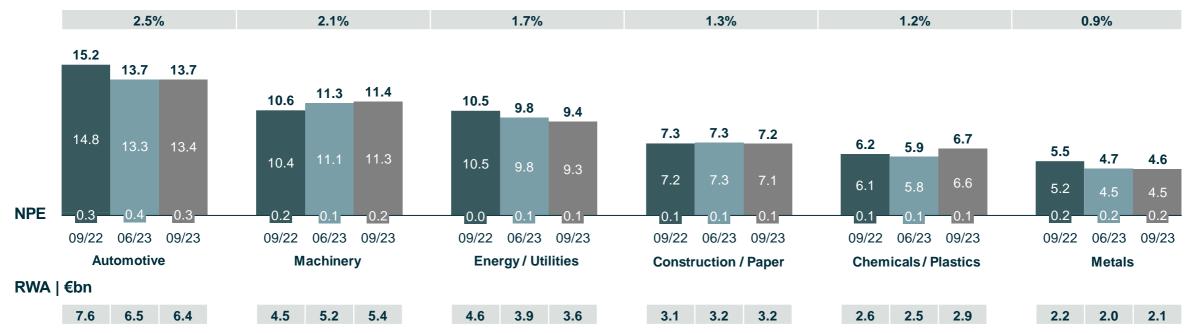
(€bn)

# **Focus sectors**

#### **Corporates' sectors**

(€bn | EaD)

#### Share within Commerzbank's portfolio 09/2023



# **Automotive**



#### Portfolio comments / sector outlook

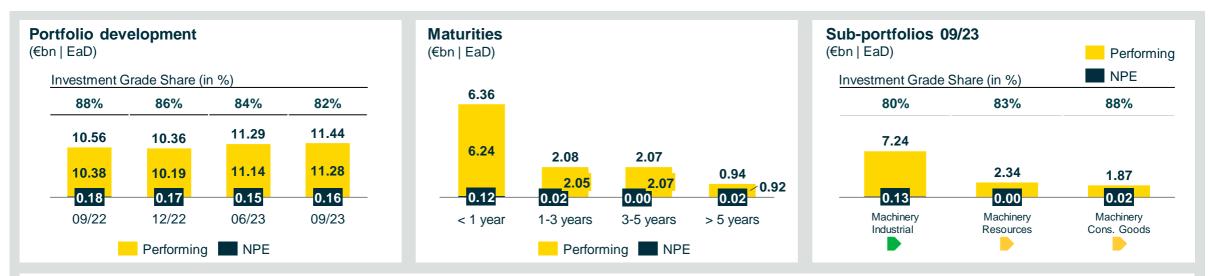
- Notwithstanding individual underperformances, we still see that our expectation of improving results in 2023 is substantiated as the year progresses. We also believe that 2024 will proof as
  challenging as previous years as inflation and interest rate levels constrain demand and structural challenges becoming more and more the driving force for credit risks
- While we are convinced of the fundamental allure of individual mobilization, the challenges of the disruptive and dynamic technological transformation, management of supply chains in light of geopolitical risks, advent of new competitors and more indications of eroding competitiveness in the EU and particularly Germany is putting pressure on OEMs and suppliers alike
- OEM/Tier1-supplier continue to be the cornerstone of our portfolio and are assessed to emerge from current challenges fundamentally intact. Exceptionally strong OEM profit levels seen in 2022 are expected to moderate somewhat in 2023 and 2024
- Automotive suppliers had already to deal with margin pressure due to strong increases of input price levels. Clients with weaknesses in their business model, e.g. a weak market position, will
  find it hard to pass through increased costs, eroding margins. We also observe that profits are increasingly driven by operations outside Germany for various reasons with energy costs being
  only one. This is putting pressure on corporates without sufficient size or financial means to localize operations
- Client-specific risk factors are assessed to materialize from time to time, leading to an moderate increase of intensive care cases. Usual reasons triggering a transfer include short term liquidity
  needs or complex refinancing situations. Commerzbank is continuously evaluating and mitigating respective risks by increasing structural protections and consult early on with the client and all
  related internal functions, including the intensive care department

Sector portfolio based on BSS (Industry Control Key)

Sector Outlook

1) "Other" sub-portfolio generally includes individual major exposures that carry out business activities in various subsectors and are not allocated to a sub-portfolio. Due to the diversification of these clients, no uniform sector outlook can be given

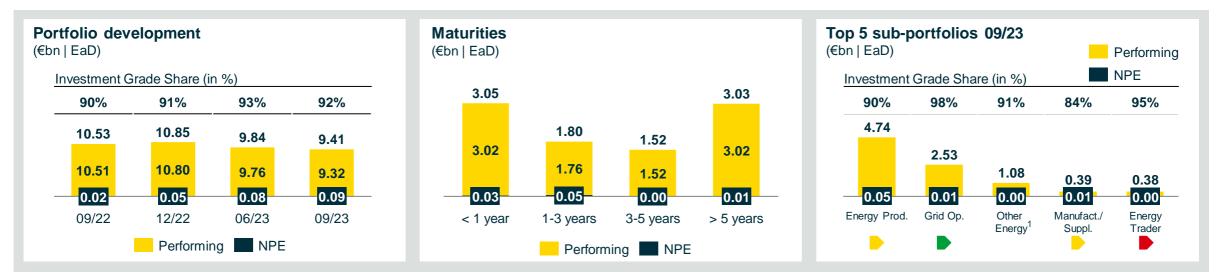
# Machinery



#### Portfolio comments / sector outlook

- Overall stable sector due to internationalization and very high diversification within the portfolio
- The sub-segments are tangent to varying degrees. The various trouble spots affect especially weaker companies
- Supply chain disruptions (delays, shortages, especially critical parts) eased slightly, however prices for materials and services are still high and labour costs are expected to increase further, so
  effects will be seen in the future only. Measures to partially offset these negative effects were taken. Here again the bigger players are able to cope better with the challenges
- Cooling of the world economy and broadly increasing interest rates are resulting in a slight decline in order intake. However, the majority of the clients have a solid order book mostly covering the
  annual 2023 production and some clients even have order books filled until mid/end 2024, with a vivid order intake
- Prices are leveled on the new reality and escalator clauses are getting less common. However, increased prices from former orders that were transferred are starting to show first positive effects
- Higher prices and the solid order book led to an increased demand for financing especially in guarantee business. Cash financings are mainly requested by strong market players when they see a good opportunity to consolidate their market or broaden their product range or production capability

# **Energy / Utilities**



#### Portfolio comments / sector outlook

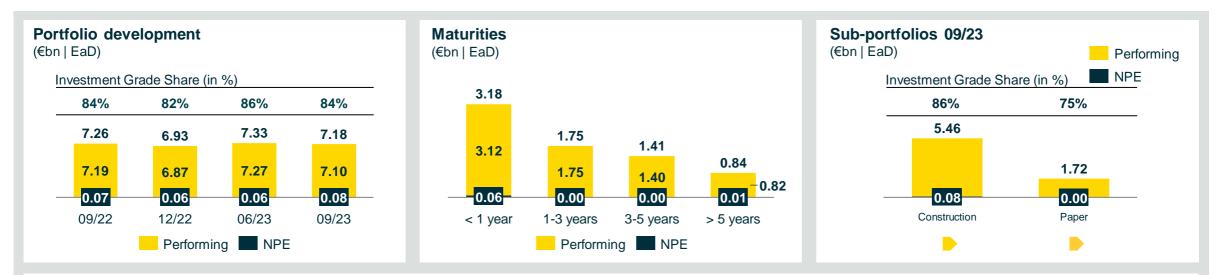
- Energy sector: As part of the critical infrastructure the sector is fundamentally stable, albeit was strongly affected by the erratic price developments of fossil fuels, especially gas, last year. Thanks to heavy state interventions in all of Europe and a very mild winter the price levels have evened out on an overall acceptable level and as of today the energy supply seems secure for the coming winter 2023/2024 – even if some risk factors remain: Gas storage levels are high in all of Europe, Russian energy exports do not play a significant role in Europe's energy supply anymore, most importantly LNG supplier for Europe are now the USA
- Our portfolio is mainly dominated by large international corporations with integrated business models (generation, trade, storage, networks, distribution). Current developments include the strong expansion of renewable energy production facilities with rising investment requirements, the security of supply and the decarbonization of the heating sector. Fossil energy sources continue to decline. Renewable energy expansion requires network expansion and the construction of further storage capacities. We are still very reluctant with wholesale electricity, gas and coal trading companies (especially discount providers) and changed the outlook from yellow to red for the subsector "energy trader"
- In Germany there is an urgent need to establish a regulatory framework for 1) new gas-fired power plants (acc. to BMWK<sup>2</sup> 15-25 gigawatt until 2030), incentive and investment security for implementation still to be established (e.g. capacity mechanism), 2) securing the supply for 2023/2024 including the gas supply and 3) building a hydrogen economy and infrastructure
- Nevertheless and overall, the financial effects for the energy sector should be manageable

Sector portfolio based on BSS (Industry Control Key)



- 1) "Other" sub-portfolio generally includes individual major exposures that carry out business activities in various subsectors and are not allocated to a sub-portfolio. Due to the diversification of these clients, no uniform sector outlook can be given
- 2) BMWK: Bundesministerium für Wirtschaft und Klimaschutz / Federal Ministry for Economic Affairs and Climate Action

# **Construction / Paper**



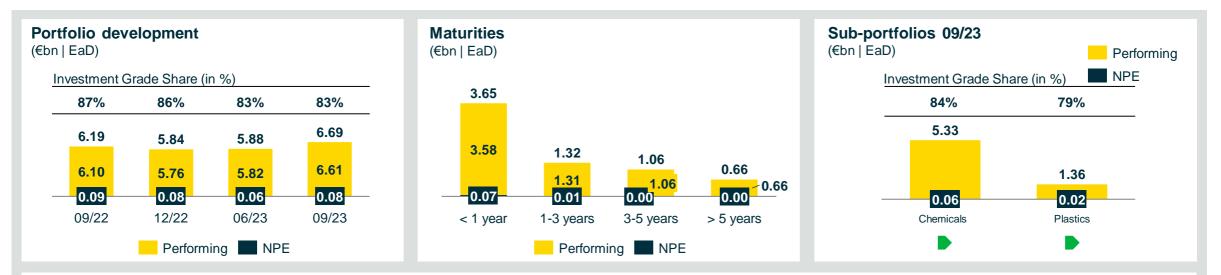
#### Portfolio comments / sector outlook

- The construction portfolio is diversified with a high proportion of borrowers with investment grade ratings. Bigger customers are international companies in Europe. The financing focus lies in the short-term and guarantee business
- The increases in material and energy costs led to an significant increase of building costs. The sharp rise in energy costs, the rise in interest rates and due to the accelerating inflation consumers suffer a significant loss of purchasing power. This has led to a significant decline of incoming orders mainly in the private sector but also for commercial and infrastructure investments in Germany. The slowing demand shows a significant negative impact on the construction supply industry and the building materials trade. At the moment we do not see any relaxation in 2023
- Due to necessary investments in the production plants the portfolio in the paper sector has a higher part of mid- and long-term credit facilities. The credit exposure increased continuously over the last months. Due to the deteriorating economy, companies are currently postponing further investments
- The paper industry is experiencing a significant decline in demand due to the overall economic reluctance to buy. This requires price reductions on the sales side, which exceed the material cost savings and the relief on the energy side. Therefore the companies calculate with a lower profitability for 2023
- However, larger companies have broader opportunities to face the current challenges and were able to build up sufficient buffers in the past

Sector portfolio based on BSS (Industry Control Key)



# **Chemicals / Plastics**



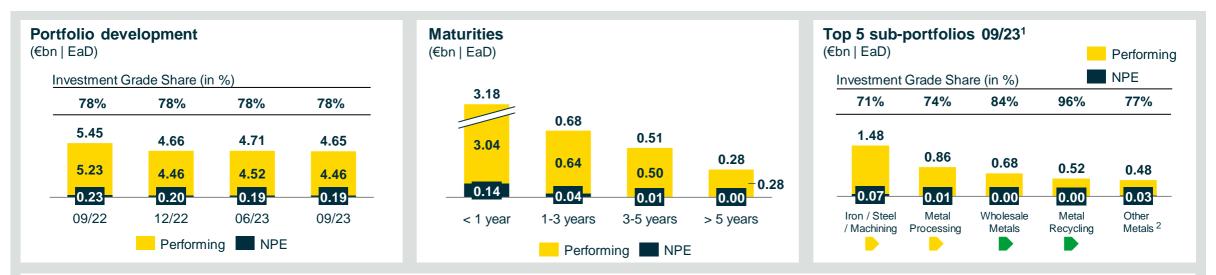
#### Portfolio comments / sector outlook

- Despite the effects of the Ukraine war and the recessionary trends with high inflation and rising interest rates, the portfolio's risk profile is satisfactory, with 83% investment grade addresses. 75% of the loans have a term of 3y and are therefore flexible. Outlook: At best, all companies expect stable sales for 2023 without volume growth. EBITDA is expected to reduce by 15-25%, margin pressure is noticeable. Large caps and global players generally have strong financials and are able to absorb the impact of the economic slowdown. While the risk profile of SMEs will temporarily weaken – especially in the plastics sector
- Commodity chemicals: Gas serves as a raw material/primary energy source in the production process. The danger of a gas limitation in winter 2022/2023 was avoided. The rise in energy costs led to margin erosion and less attractive production in Germany. Companies are taking the following measures: cost-cutting programs, price increases (price escalation clauses), investment reduction, plant refitting to oil, reactivation of coal-fired power plants and increased use of renewable energies. Some companies are considering to transfer unprofitable production sites to other countries (domestic de-industrialization)
- Global players with production sites in America, Asia and parts out of Western Europe can temporarily balance out negative influences in individual locations. The chemical industry is often at the beginning of the value chain and can trigger a chain reaction with unforeseeable consequences if pre-products or intermediates are missing
- Plastics as an important industry with composite materials follows the cyclical nature of its costumer markets and is mostly anchored in the small and medium-sized businesses. Companies are
  often not able to pass on the energy/raw material prices directly (time lag). Therefore the margins are temporarily weakened

Sector portfolio based on BSS (Industry Control Key)



# **Metals**



#### Portfolio comments / sector outlook

- The metal portfolio is diversified with a high share of borrowers with investment grade ratings. The portfolio is also regionally wide spread with a high share of international exposures. The focus is primarily on short and mid-term business. Against this background, the portfolio is well prepared for a recession scenario. However sector strategy is still on hold due to the ongoing structural challenges
- Metal production and processing are highly affected by energy and gas price development. Gas serves both as a process component and a primary energy source in the production process. The metal industry is often at the beginning of the value chain and can trigger a knock-on effect with considerable consequences for the buying industries, especially automotive, machinery and construction. Global positioning protects some groups with diversified locations. Production sites in America, Asia and parts of Europe outside the primarily affected countries can temporarily balance out negative influences in individual locations. Moreover, many players have fixed energy contracts for several years to mitigate the bulk of the energy price risk. However some groups (especially aluminum and steel production) have cut production in Europe due to high energy prices
- The metal industry had a strong performance in the past two years because of the rising prices and the good business environment. Due to the economic downturn this has come to an end in 2023, but the earning situation in the sector is still acceptable and sufficient. Some problems are yet to materialize in terms of shrinking demand and high energy costs. However, producers are entering this downturn in a better leveraged position than in previous periods as liquidity and better equity reserves were built up from the good operating profitability in the last years. Therefore the sector outlook overall is stable

Sector portfolio based on BSS (Industry Control Key)

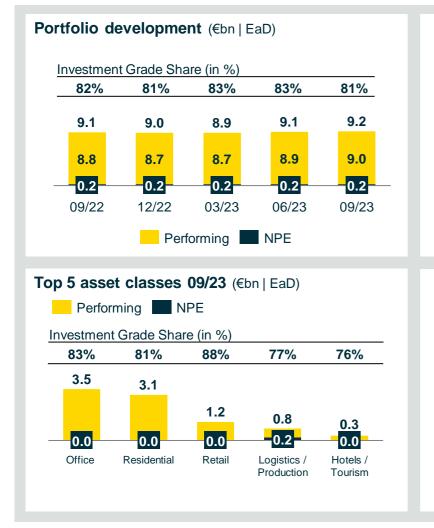


- 1) Foundries with yellow sector outlook are not part of top 5 sub-portfolios
- 2) "Other" sub-portfolio generally includes individual major exposures that carry out business activities in various subsectors and are not allocated to a sub-portfolio. Due to the diversification of these clients, no uniform sector outlook can be given

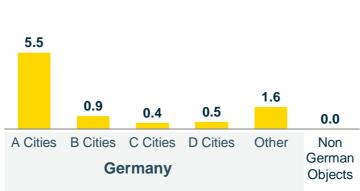
#### November 2023

Commerzbank, GM-Investor Relations, GM-Group Treasury, Frankfurt

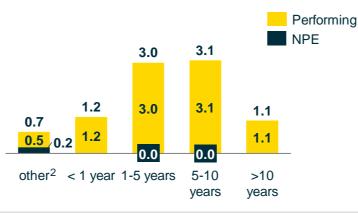
# **Commercial Real Estate (asset-based)**



#### Location 09/23<sup>1</sup> (€bn | EaD Performing)



Fixed interest period 09/23 (€bn | EaD)



#### Portfolio

- Portfolio amounts to €9.2bn of which €0.2bn is nonperforming exposure (~2% of total portfolio)
- Sound rating profile with a high share of 81% with investment grade quality
- EaD share to IFRS9 stages: 93% in S1 (94% 06/23), 5% in S2 (3% 06/23) and 2% in S3 (almost completely one legacy case; 2% 06/2023)
- Assets focused on most attractive A-cities. Over 99% of financed objects are located in Germany
- Offices and residential with the highest share of the portfolio (together €6.6bn)
- Average LTV is 52% largest asset class office with 51% LTV
- Nearly 50% of the portfolio with full or partial recourse to the sponsor or borrower
- Development risk with about 5% share of the portfolio; increased requirements implemented

#### Strategy

 As a result of the current macroeconomic situation, the new business strategy will continue to be cautious. Strong restraint in the non-food retail sector

1) City categories according to Bulwiengesa. Category A represents the seven most attractive and liquid real estate cities in Germany

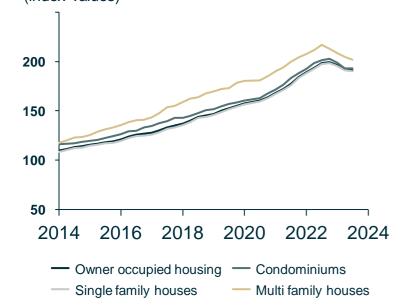
2) Until further notice or variable interest rate

November 2023

Commerzbank, GM-Investor Relations, GM-Group Treasury, Frankfurt Commerzbank, GM-Investor Relations, GM-Group Treasury, Frankfurt

# **Residential mortgage business and property prices**

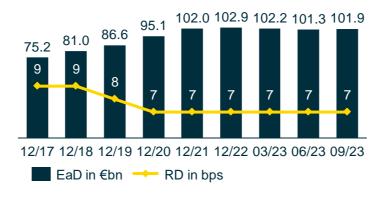
# **German residential properties** (index values)



Prices of houses and flats, existing stock and newly constructed dwellings, averages

#### **Overall mortgage portfolio**

 Q3 mortgage volume slightly increased – risk quality remained stable so far:



- Rating profile with a share of 92.7% in investment grade ratings; poor rating classes 4.x/5.x with 1.5% share only
- Vintages of recent years developed more favorably so far; NPE-ratio remains at a low level of less than 0.4% (coverage 87%)

- New business in Q3 2023 with €2.2bn around 6% higher than in previous quarter but still on much lower level than in previous years
- PD in new business slightly deteriorated to 0.50%, repayment rates slightly down from 2.54% to 2.39%
- Portfolio guidelines and observations for PD, LtCV and repayment rates are continuously monitored. Compared to the drawn loan volume, the EaD (exposure at default) also considers undrawn commitments
- Average "Beleihungsauslauf" (BLA) in new business of 82.2% in Q3 2023 (81.1% in Q2). German BLA is more conservative than the internationally used LtV definition due to the application of the strict German Pfandbrief law
- Increased costs of living are adequately taken into account in the application process

Risk parameters unchanged, but economic environment of high interest rates, inflation and recession is still challenging – however, we do not expect significant price declines in the German real estate market within the next months

# **IAS 19: Development of pension obligations**

## Cumulated actuarial gains and losses (€m)



Pension obligations (gross)
 Cumulated OCI effect<sup>1</sup>
 Discount rate in %<sup>2</sup>

#### Explanation

The EUR IAS19 discount rate increased again in Q3 2023 due to the strong rise in the long end of the yield curve. The present-valued pension obligations (DBO) therefore decreased accordingly, producing a large YtD valuation gain in OCI

Pension assets managed to achieve a small YtD valuation gain, partly due to a corridor-positioning in the LDI strategy and partly due to the Growth strategy reacting only to the moderate rise in the shorter end of the yield curve as well as to increasing equity markets

In total the large liability gain and the small asset gain led to a YtD OCI effect of +€210m (after tax) on Group level

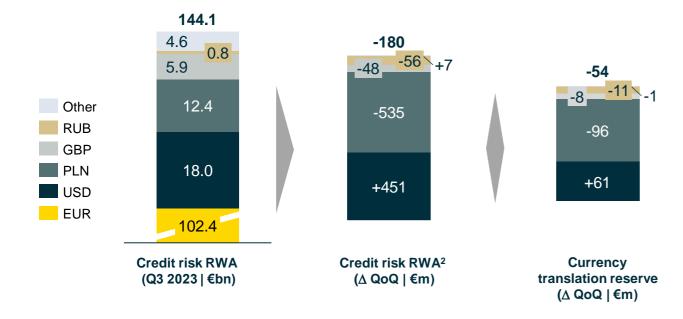
The discount rate is derived from an AA rated government bond basket, re-calibrated on corporate bond level, with average duration of 14 years

Funding ratio (plan assets vs. pension obligations) is 114% across all Group plans

1) OCI effect driven by development of plan assets versus pension obligations, after tax, without minorities; cumulated since 1/1/2013 (new IAS19 standard) including possible restatements

2) Discount rate for pension plans in Germany (represents 96% of total pension obligations)

# **FX** impact on CET1 ratio



#### QoQ change in FX capital position

#### Explanation

Slight negative impact on CET1 ratio<sup>1</sup> from decreasing effect of the currency translation reserve as it overcompensates lower FX driven credit risk RWA

Decrease in credit risk RWA from FX effects mainly due to weaker PLN (-€535m), RUB (-€56m) and GBP (-€48m), partly offset by USD (+€451m)

Lower currency translation reserve mainly due to decrease from PLN (-€96m), RUB (-€11m) and GBP (-€8m), partly compensated by USD (+€61m)

FX rates <sup>3</sup>	06/23	09/23
EUR / GBP	0.858	0.865
EUR / PLN	4.439	4.628
EUR / USD	1.087	1.059
EUR / RUB	97.685	103.127

1) Based on current CET1 ratio

- 2) Change in credit risk RWA solely based on FX not on possible volume effects since 06/23
- 3) FX rates of main currencies only

# **Commerzbank financials at a glance**

Group		Q3 2022	Q2 2023	Q3 2023	9M 2022	9M 2023
Total revenues	€m	1,886	2,629	2,755	7,098	8,052
Risk result	€m	-84	-208	-91	-654	-367
Personnel expenses	€m	851	869	917	2,535	2,684
Administrative expenses (excl. depreciation)	€m	377	409	395	1,144	1,185
Depreciation	€m	202	203	193	612	581
Compulsory contributions	€m	91	52	45	583	357
Operating result	€m	282	888	1,116	1,571	2,879
Net result	€m	195	565	684	963	1,829
Cost/income ratio (excl. compulsory contributions)	%	75.8	56.3	54.6	60.4	55.3
Cost/income ratio (incl. compulsory contributions)	%	80.6	58.3	56.2	68.7	59.7
Accrual for potential AT1 coupon distribution current year	€m	-53	-48	-50	-151	-146
Net RoE	%	2.2	7.6	9.2	4.2	8.3
Net RoTE	%	2.2	7.9	9.6	4.3	8.6
Total assets	€bn	536	502	510	536	510
Loans and advances (amortised cost)	€bn	276	271	275	276	275
RWA	€bn	174	174	174	174	174
CET1 ratio <sup>1</sup>	%	13.8	14.4	14.6	13.8	14.6
Total capital ratio (with transitional provisions) <sup>1</sup>	%	18.3	19.0	19.2	18.3	19.2
Leverage ratio <sup>1</sup>	%	4.5	4.9	4.9	4.5	4.9
Liquidity coverage ratio (LCR)	%	139.8	128.4	139.2	139.8	139.2
Net stable funding ratio (NSFR)	%	129.0	125.4	127.0	129.0	127.0
NPE ratio	%	0.9	1.1	1.0	0.9	1.0
Group CoR (year-to-date)	bps	15	10	9	15	9
Group CoR on Loans (CoRL) (year-to-date)	bps	32	21	18	32	18
Full-time equivalents excl. junior staff (end of period)		36,386	35,935	36,257	36,386	36,257

1) Capital reduced by pay-out accrual and potential (fully discretionary) AT1 coupons

# **Commerzbank Group**

€m	Q1 2022	Q2 2022	Q3 2022	9M 2022	Q4 2022	FY 2022	Q1 2023	Q2 2023	Q3 2023	9M 2023
Total underlying revenues	2,737	2,309	2,066	7,112	2,401	9,513	2,655	2,621	2,727	8,003
Exceptional items	56	111	-181	-14	-38	-52	13	9	27	49
Total revenues	2,793	2,420	1,886	7,098	2,363	9,461	2,668	2,629	2,755	8,052
o/w Net interest income	1,401	1,478	1,621	4,500	1,958	6,459	1,947	2,130	2,166	6,242
o/w Net commission income	970	894	849	2,714	806	3,519	915	841	831	2,587
o/w Net fair value result	353	69	172	594	-143	451	-72	-17	-67	-157
o/w Other income	69	-22	-757	-709	-258	-967	-122	-324	-175	-621
o/w Dividend income	-	8	13	21	11	32	-	4	9	12
o/w Net income from hedge accounting	13	-55	-39	-80	-33	-113	-3	10	-8	-1
o/w Other financial result	26	-24	-284	-282	-11	-292	3	15	60	77
o/w At equity result	-	4	5	9	4	13	1	3	-	3
o/w Other net income	30	45	-452	-377	-229	-606	-123	-355	-235	-712
Risk result	-464	-106	-84	-654	-222	-876	-68	-208	-91	-367
Operating expenses	1,438	1,423	1,429	4,291	1,553	5,844	1,464	1,481	1,504	4,449
Compulsory contributions	347	144	91	583	59	642	260	52	45	357
Operating result	544	746	282	1,571	528	2,099	875	888	1,116	2,879
Restructuring expenses	15	25	14	54	40	94	4	4	6	14
Pre-tax result Commerzbank Group	529	721	267	1,517	488	2,005	871	885	1,109	2,865
Taxes on income	199	226	228	653	-41	612	279	338	405	1,022
Minority Interests	32	25	-155	-98	57	-42	12	-19	20	14
Consolidated Result attributable to Commerzbank shareholders and investors in additional equity components	298	470	195	963	472	1,435	580	565	684	1,829
Total Assets	519,322	528,903	535,645	535,645	477,428	477,428	497,357	501,603	509,885	509,885
Average capital employed	23,755	23,988	24,102	23,965	24,112	24,003	24,048	24,729	25,365	24,708
RWA credit risk (end of period)	144,783	146,222	144,789	144,789	140,473	140,473	142,866	144,802	144,128	144,128
RWA market risk (end of period)	10,432	8,934	9,784	9,784	7,060	7,060	7,588	8,326	8,701	8,701
RWA operational risk (end of period)	19,891	19,891	19,891	19,891	21,199	21,199	21,074	20,849	20,797	20,797
RWA (end of period)	175,106	175,047	174,464	174,464	168,731	168,731	171,528	173,977	173,626	173,626
Cost/income ratio (excl. compulsory contributions) (%)	51.5%	58.8%	75.8%	60.4%	65.7%	61.8%	54.9%	56.3%	54.6%	55.3%
Cost/income ratio (incl. compulsory contributions) (%)	63.9%	64.8%	80.6%	68.7%	68.2%	68.6%	64.6%	58.3%	56.2%	59.7%
Operating return on CET1 (RoCET) (%)	9.2%	12.4%	4.7%	8.7%	8.8%	8.7%	14.6%	14.4%	17.6%	15.5%
Operating return on tangible equity (%)	7.6%	10.3%	3.8%	7.2%	7.2%	7.2%	11.8%	11.8%	14.6%	12.7%
Return on equity of net result (%)	3.9%	6.5%	2.2%	4.2%	6.5%	4.7%	8.0%	7.6%	9.2%	8.3%
Net return on tangible equity (%)	4.0%	6.7%	2.2%	4.3%	6.7%	4.9%	8.3%	7.9%	9.6%	8.6%

# **Glossary – Key ratios**

Key Ratio	Abbreviation	Calculated for	Numerator		Denominator		
				Group	Private and Small Business Customers and Corporate Clients	Others & Consolidation	
Cost/income ratio (excl. compulsory contributions) (%)	CIR (excl. compulsory contributions) (%)	Group as well as segments PSBC and CC	Operating expenses	Total revenues	Total revenues	n/a	
Cost/income ratio (incl. compulsory contributions) (%)	CIR (incl. compulsory contributions) (%)	Group as well as segments PSBC and CC	Operating expenses and compulsory contributions	Total revenues	Total revenues	n/a	
Operating return on CET1 (%)	Op. RoCET (%)	Group and segments (excl. O&C)	Operating profit	Average CET11	12.7% ² of the average RWAs (YTD: PSBC Germany €32bn, mBank €21.4bn, CC €82.5bn)	n/a (note: O&C contains the reconciliation to Group CET1)	
Operating return on tangible equity (%)	Op. RoTE (%)	Group and segments (excl. O&C)	Operating profit	Average IFRS capital after deduction of intangible assets <sup>1</sup>	12.7% <sup>2</sup> of the average RWAs plus average regulatory capital deductions (excluding intangible assets) (YTD: PSBC Germany €0.1bn, mBank €0.2bn, CC €0.9bn)	n/a (note: O&C contains the reconciliation to Group tangible equity)	
Return on equity of net result (%)	Net RoE (%)	Group	Consolidated Result attributable to Commerzbank shareholders and investors in additional equity components after pay-out accrual (if applicable) and after deduction of potential (fully discretionary) AT1 coupon	Average IFRS capital without non- controlling interests and without additional equity components <sup>1</sup>	n/a	n/a	
Net return on tangible equity (%)	Net RoTE (%)	Group	Consolidated Result attributable to Commerzbank shareholders and investors in additional equity components after pay-out accrual (if applicable) and after deduction of potential (fully discretionary) AT1 coupon	Average IFRS capital without non- controlling interests and without additional equity components after deduction of intangible assets (net of tax) <sup>1</sup>	n/a	n/a	
Non-Performing Exposure ratio (%)	NPE ratio (%)	Group	Non-performing exposures	Total exposures according to EBA Risk Dashboard	n/a	n/a	
Cost of Risk (bps)	CoR (bps)	Group	Risk Result	Exposure at Default	n/a	n/a	
Cost of Risk on Loans (bps)	CoRL (bps)	Group	Risk Result	Loans and Advances [annual report note (25)]	n/a	n/a	
Key Parameter	Calculated for	Calculation					
Total underlying revenues	Group and segments	Total revenues excluding exc	ceptional revenue items				
Underlying Operating Performance	Group and segments	Operating result excluding exceptional revenue items and compulsory contributions					

Underlying Operating Performance Group and segments Operating result excluding exceptional revenue items and compulsory contributions

1) Reduced by potential pay-out accrual and potential (fully discretionary) AT1 coupon

2) Charge rate reflects current regulatory and market standard

# For more information, please contact our IR team



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