

Deutsche Bank Investor Relations

Q2 2024 results July 24, 2024

Strong business performance supports path to targets



- Robust franchise momentum, with H1 revenues on track towards € 30bn full-year target
- 12% year-on-year growth in commissions and fee income, with all businesses contributing and reflecting investments in strategic growth areas
- Positive underlying operating leverage, with adjusted costs at € 5.0bn in Q2, in line with management commitment
- Resilient underlying RoTE; reported profitability impacted by Postbank takeover litigation provision
- Solid capital levels despite absorbing legacy matters

€ 15.4bn Revenues

€ 10.1bn
Adjusted costs¹

7.8%

RoTE

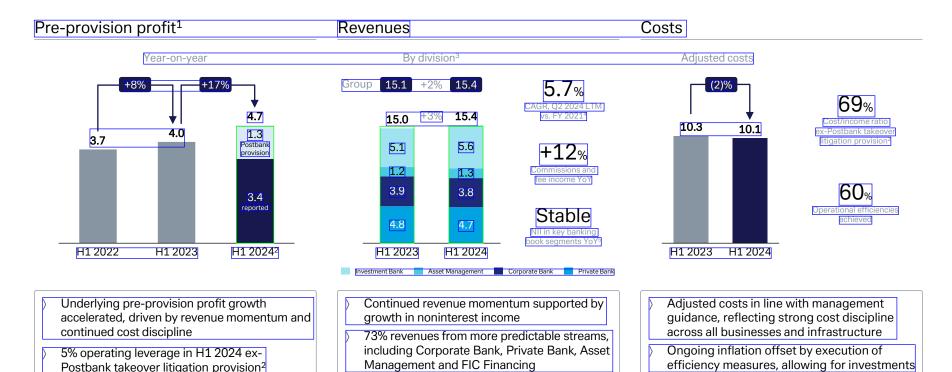
ex-Postbank takeover
litigation provision^{2,3}

13.5% CET1 ratio

Robust underlying profit driven by disciplined delivery

In € bn, unless stated otherwise





Notes: CAGR - compound annual growth rates, LTM - last twelve months, NII - net interest income; for footnotes refer to slides 41 and 42

O2 2024 results, July 24, 2024 Deutsche Bank, Investor Relations

Strengthening franchise underpins revenue momentum



Corporate Bank

16% increase year on year in incremental deals won with multinational clients

Strong momentum in commissions and fee income generating businesses across all regions

World's Best Bank for Corporates and Best Bank for Corporates in Germany in the Euromoney Awards for Excellence 2024

+ 12%

Deposit

growth YoY

Investment Bank

O&A market share momentum maintained; H1 share >70bps higher vs. FY 2023, ranked 7th globally¹

Continued delivery of multi-product client solutions, e.g. M&A advisory and debt issuance linked to the partnership between Grant Thornton and New Mountain Capital

+ 76% O&A revenue growth YoY

H1 FIC revenues up 3% YoY with Financing demonstrating ongoing strength, up 7% YoY

Private Bank

- Generated net inflows of € 19bn in H1 supporting AuM growth of € 34bn
- **Progressed digitalization in Personal Banking** with +13% Postbank mobile app logins YTD
- Sharpened WM coverage and proposition to UHNW clients with strong asset gathering in Europe and EM



Asset Management

- **AuM increased by € 37bn in H1 to € 933bn,** driven by growth in Passive and market performance
- Continued strong inflows into Passive, with € 18bn net inflows in H1
- Strong 3-year and 5-year outperformance ratios²

+ 9%
AuM
growth YoY

Notes: AuM – assets under management, WM – Wealth Management, UHNW – ultra-high net worth, EM – Emerging Markets; for footnotes refer to slides 41 and 42

Continued execution across strategic pillars



Revenue growth		Eff	ficiency measures	Ca	Capital efficiency				
5.5-6.5% Revenue CAGR 2021-2025 targeted			€ 2.5bn Operational efficiencies targeted		$ \in 2530\text{bn}^2 $ RWA reductions targeted				
>	5.7% revenue CAGR ¹ in Q2 2024 LTM vs. FY 2021, within the raised target range, reflecting the benefit of our complementary business mix	>	€ 1.5bn delivered or expected savings from executed measures; incremental efficiencies of € 0.2bn realized in Q2, driven by workforce reductions offsetting growth in targeted areas	>	Reached total RWA reductions from capital efficiency measures of ~€ 19bn				
>	Franchise strength and market share gains drove strong commissions and fee income growth, with NII above expectations	>	Further savings in-flight, including optimization in Germany, reduction of organizational complexity via technology and infrastructure improvements, process automation, and front-to-back setup alignment	>	Achieved RWA equivalent benefits of ~€ 4bn in Q2 2024 from data and process improvements				
>	Front office investments, targeted resource allocation and growing business volumes, incl. AuMs, to support current revenue trajectory in H2	>	Achieved progress to date and efficiencies in the pipeline to support € 5bn adjusted cost run-rate in 2024 and further reduction in 2025 to meet € 20bn noninterest expense objective	>	Further progress to come from data and process improvements, across CRR2 and CRR3, and additional securitizations				

Notes: CRR – Capital Requirement Regulation; for footnotes refer to slides 41 and 42

Global Hausbank strategy delivers franchise growth and improving financial performance



Continued strong momentum across all businesses

- Resilient performance across divisions, reflecting growth driven by investments and sustained client momentum
- Diversified franchise delivers robust underlying operating leverage, supported by delivery of efficiency programs

Moving past legacy items

- Remaining risks in litigation portfolio materially reduced
- Further progress on improving controls environment and reducing organizational complexity

Creating value for shareholders

- Strong organic capital generation driving returns and growing book value per share
- Continued commitment to our >€ 8bn¹ distribution path

Strategic execution on track to deliver on management targets and commitments

Notes: for footnotes refer to slides 41 and 42



Group financials

Deutsche Bank, Investor Relations Q

Q2 2024 results, July 24, 2024

Key performance indicators

ln %



Sustained revenue growth momentum with Group CAGR in line with updated target of 5.5-6.5%¹

Cost/income ratio (CIR) and return on tangible equity³ (RoTE) impacted by Postbank takeover litigation provision; excluding this provision H1 RoTE at 7.8% and CIR at 69% respectively⁴

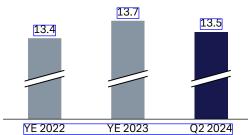
Solid capital ratios despite absorbing legacy litigation provision

Sound liquidity and funding base, with LCR at 136% and NSFR at 122% in Q2









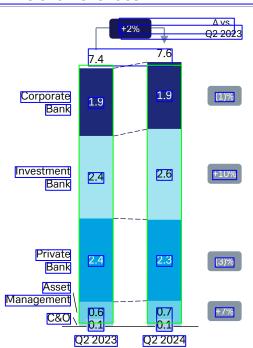
Notes: LCR – liquidity coverage ratio, NSFR – net stable funding ratio; for footnotes refer to slides 41 and 42

Q2 2024 highlights In € bn, unless stated otherwise



Financial results Divisional revenues Key highlights

	Q2 2024	∆ vs. Q2 2023	∆ vs. Q1 2024
Statement of income			
Revenues	7.6	2%	(2)%
Revenues ex-specific items ¹	7.6	2%	(2)%
Provision for credit losses	0.5	19%	8%
Noninterest expenses	6.7	20%	26%
Adjusted costs ¹	5.0	2%	(0)%
Profit (loss) before tax	0.4	(71)%	(80)%
Pre-provision profit ¹	0.9	(51)%	(64)%
Profit (loss)	0.1	(94)%	(96)%
Balance sheet and resources			
Average interest earning assets	975	2%	(0)%
Loans ²	482	(0)%	0%
Deposits	641	8%	1%
Sustainable Finance volumes (cumulative) ³	322	27%	7%
Risk-weighted assets	356	(1)%	0%
Leverage exposure	1,262	2%	1%
Performance measures and ratios			
RoTE	(1.0)%	(6.4)ppt	(9.7)ppt
Cost/income ratio	88.3%	12.7ppt	20.1ppt
Provision for credit losses, bps of avg. loans ⁴	40	7bps	3bps
CET1 ratio	13.5%	(26)bps	6bps
Leverage ratio	4.6%	(7)bps	13bps
Per share information			
Diluted earnings per share	€ (0.28)	n.m.	n.m.
TBV per basic share outstanding	€ 28.65	6%	(2)%



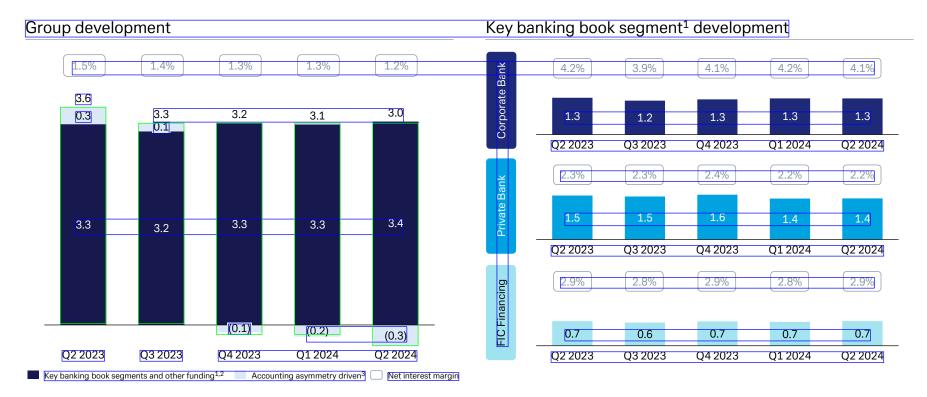
- Revenues increased year on year as increasing noninterest income more than offset normalizing NII
- Provision for credit losses remain elevated, driven by CRE
- Noninterest expenses up due to the booking of Postbank takeover litigation provision, also impacting this quarter's profit and performance measures
- Adjusted costs flat sequentially in line with guidance
- 6% year-on-year growth in TBV per share

Notes: C&O – Corporate & Other, TBV – tangible book value; for footnotes refer to slides 41 and 42

Net interest income (NII) / Net interest margin (NIM)

In € bn, unless stated otherwise



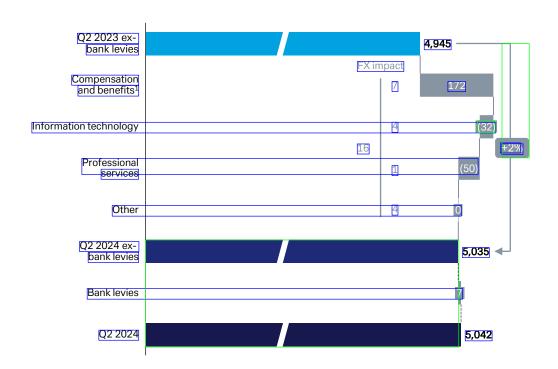


Notes: for footnotes refer to slides 41 and 42

Adjusted costs – Q2 2024 (YoY)

In € bn, unless stated otherwise





Key highlights

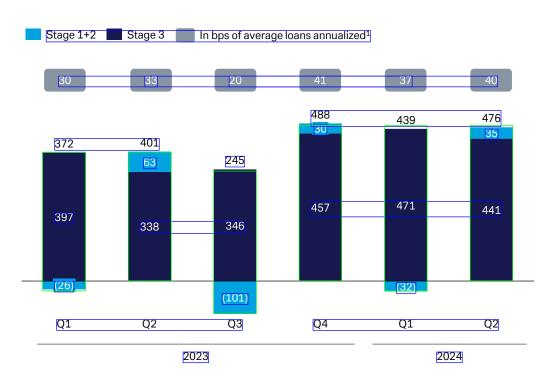
- Adjusted costs in line with the run-rate guidance of around € 5.0bn per quarter; excluding bank levies adjusted costs increased by 2% year on year
- Higher compensation and benefit costs driven by higher performance related compensation, wage growth and increases in internal workforce from our targeted investments in 2023, including Numis
- Reduction in IT costs as benefits from streamlined platform materialized, offsetting continued investments in modernizing the platform
- Professional services down year on year driven by lower legal fees and reduced spend on business consultancy and external workforce
- Other non-compensation costs remain stable

Notes: for footnotes refer to slides 41 and 42

Provision for credit losses

In € m, unless stated otherwise





Key highlights

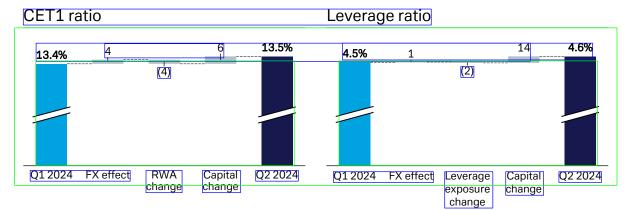
- Q2 2024 provisions slightly higher sequentially due to higher Stage 1+2 charges resulting from net effect of overlays and models enhancements, partly mitigated by quarter-on-quarter portfolio movements
- Stage 3 provisions lower quarter on quarter with reduction mainly driven by Private Bank; Investment Bank stable and largely CRE related; Corporate Bank moderately higher, driven by two larger impairment events
- Corporate portfolio continues to be conservatively managed, including extensive hedging programs mitigating default impacts
- FY 2024 expectations now at slightly above 30bps, based on H1 developments and revised expectations of continued CRE pressure in H2

Notes: for footnotes refer to slides 41 and 42

Capital metrics

Movements in basis points (bps), unless stated otherwise, period end





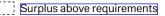
CET1 ratio up slightly compared to Q1 2024;

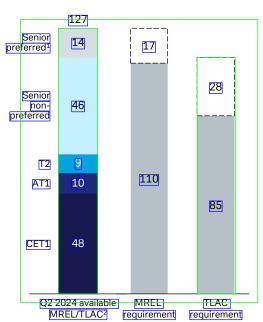
6bps from CET1 capital reflecting lower regulatory adjustments with strong Q2 2024 earnings offset by Postbank takeover litigation provision impact

(4)bps from RWA, principally due to higher operational and market risk, partly offset by credit risk RWA, where business growth was more than offset by RWA reductions from capital efficiency measures

Leverage ratio up by 13bps compared to Q1 2024: 14bps Tier 1 capital change, principally driven by € 1.5bn AT1 issuance in June 2024 (2)bps from slightly increased leverage exposure driven by trading assets € 9bn of Tier 1 capital buffer over leverage requirement

MREL / TLAC, in € bn





Notes: for footnotes refer to slides 41 and 42

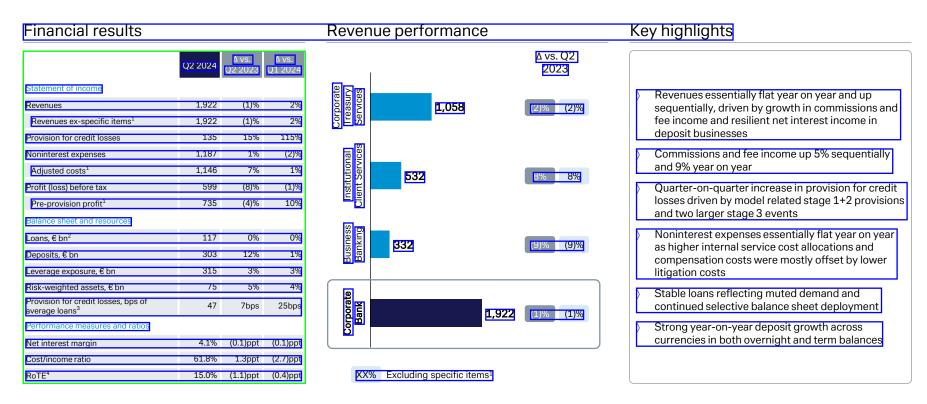


Segment results

Corporate Bank

In € m, unless stated otherwise





Notes: for footnotes refer to slides 41 and 42

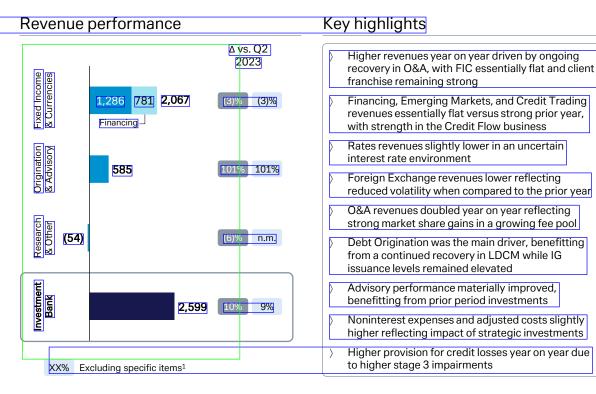
Investment Bank

In € m, unless stated otherwise



Financial results Q2 2024 Q2 2023 Q1 2024 Statement of income 2.599 10% (15)%Revenues 2.647 9% (12)% Revenues ex-specific items¹ 16% Provision for credit losses 163 Noninterest expenses 1.680 4% 1.581 4% (0)% Adjusted costs¹ Profit (loss) before tax 746 25% (41)% Pre-provision profit1 (35)% 919 23% Balance sheet and resources 3% 106 3% Loans, € bn2 Deposits, € bn 19 59% (6)% Leverage exposure, € bn 567 4% (0)%Risk-weighted assets, € bn 135 (7)%(1)% Provision for credit losses, bps of 63 8dd8 4bps average loans³ Performance measures and ratios Cost/income ratio (3.8)ppt 11.1ppt

RoTE⁴



Notes: LDCM - Leveraged Debt Capital Markets, IG - Investment Grade; for footnotes refer to slides 41 and 42

1.9ppt

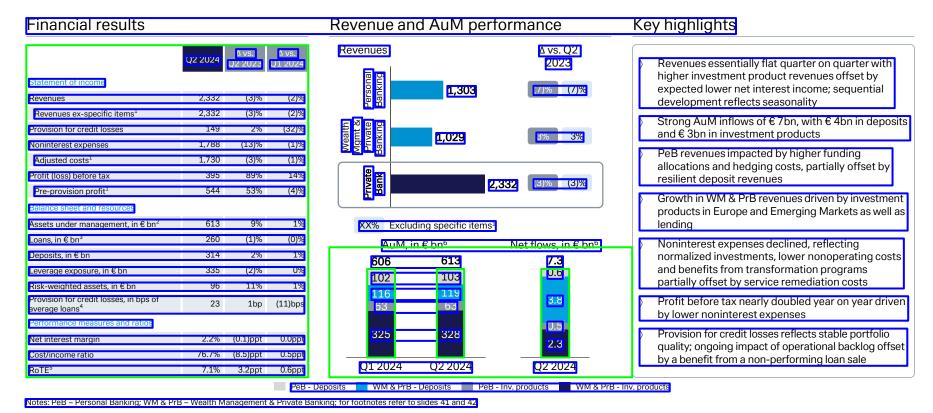
8.3%

(6.7)ppt

Private Bank

n € m, unless stated otherwise

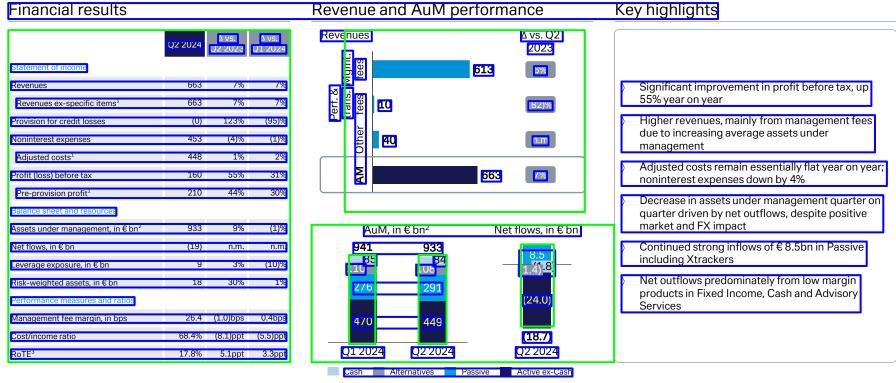




Asset Management



In € m, unless stated otherwise

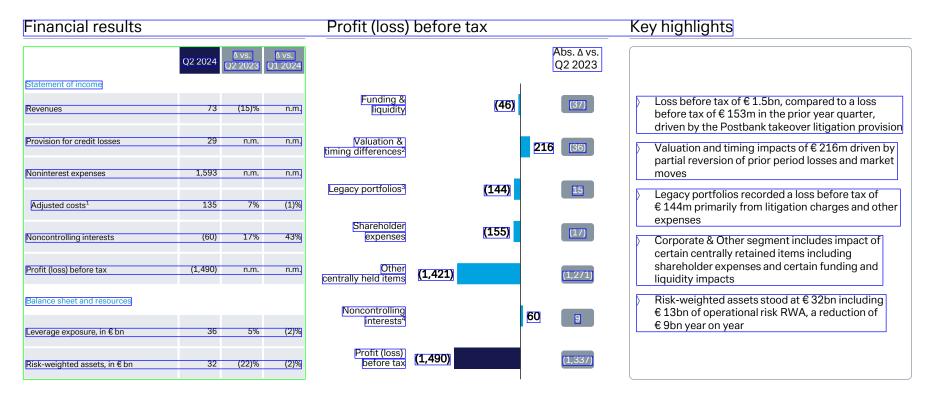


Notes: for footnotes refer to slides 41 and 42

Corporate & Other



In € m, unless stated otherwise



Notes: for footnotes refer to slides 41 and 42





- Strong franchise momentum, reflecting investments, with businesses positioned for further growth
- Reconfirm guidance for quarterly run-rate of adjusted costs for the year at around € 5bn
- Full-year guidance for provision for credit losses revised to slightly above 30 basis points
- Solid capital levels support path for future distributions
- Fully focused on delivery of 2025 targets through disciplined strategy execution



Appendix

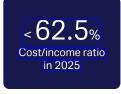
2025 financial targets and capital objectives



Financial targets











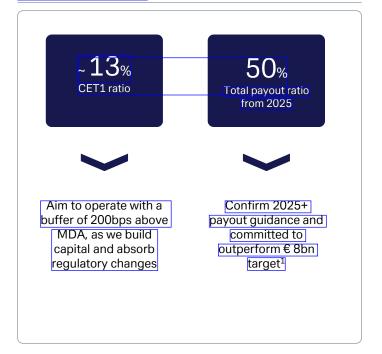


Well-positioned to drive returns above cost of equity based on sustained operating leverage over the period

Increased revenue
momentum suppported by further
balance sheet
optimization and
greater shift to capitallight businesses

Reiterate CIR target,
with continued focus on
further structural cost
reductions, via
technology investments,
process redesign and
efficiencies in
infrastructure

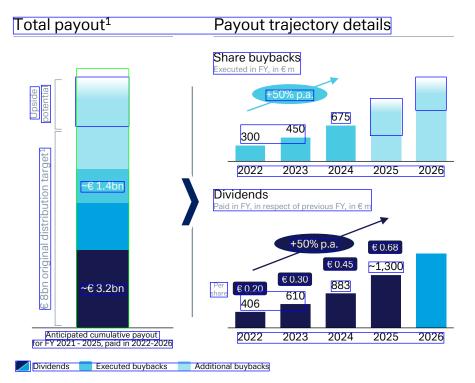
Capital objectives



Notes: for footnotes refer to slides 41 and 42

Committed to increasing shareholder distributions





- Organic capital generation from net income and improved capital efficiency support shareholder distributions, as well as business growth
- Dividend of € 0.45 per share (€ 883m) in respect of FY 2023 paid out in May 2024 and share buyback of € 675m completed in July
- Cumulative capital distribution up to July 2024 of € 3.3bn
- Reaffirmed dividend guidance of € 0.68 per share in respect of FY 2024 and € 1.00 per share in respect of FY 2025, subject to 50% payout ratio
- Committed to outperform total distribution target of € 8bn¹

Notes: for footnotes refer to slides 41 and 42





Recent achievements



Sustainable Finance

Increased Sustainable Finance volumes by € 21bn to € 322bn¹ (cumulative since 2020)

Involved as Senior Mandated Lead Arranger and Hedging Bank on H2 Green Steel's € 4.2bn project financing for the world's first large scale green steel plant, with an integrated green hydrogen and green iron production in Northern Sweden (Corporate Bank & Investment Bank FIC)

Acted as Joint Bookrunner, Sole Ratings Advisor, and Sole Green Structuring Agent for Continuum's \$ 650m Senior Secured Green Notes; this was the fourth consecutive capital market transaction for Continuum, a leading renewable energy provider in India, which was left led by Deutsche Bank (Investment Bank O&A)

Acted as Lender to HES International, a leading European multi-purpose bulk terminal operator, for its €1bn refinancing; the transaction is structured as a sustainability-linked loan with KPIs closely aligned to the company's transition plan to phase out thermal coal over time and diversify its portfolio towards other commodities (Investment Bank FIC)

Issued DB's inaugural € 500m social bond on July 3; issuance was oversubscribed by 13 times



Amended Deutsche Bank's Code of Conduct addressing potential sustainability-related risks and rolled out a mandatory group-wide awareness training beginning of July on how to manage sustainability-related risks in line with European Banking Authority's Final Report on Greenwashing





Appointed Laura Padovani to Deutsche Bank's Management Board as Chief Compliance and Anti-Financial Crime Officer
Increased female Management Board representation to 20%

Listed as one of 'The Times' Top 50 Employers for Gender Equality 2024

Named Financial Services Employer of the Year at the InsideOut Mental Health Awards for its outstanding mental health and well-being program (focus on recovery and prevention)

Launched two new Corporate Social Responsibility programs providing financial education to low-income women in India and migrant children in China



Private Bank was awarded by the management and IT consultancy "Consileon" with second place in the "ESG Transformation Award 2024" for Deutsche Bank's holistic approach in quiding property owners through the whole energetic modernization process

Deutsche Bank won "Best ESG Solution" awards in China, Indonesia and India and "Best Trade Finance Solution" for three ESG transactions at the 2024 "The Asset awards"

Deutsche Bank hosted several events, i.e. the Climate and Security Day in London and the Sustainable Aviation Investor Event in Frankfurt

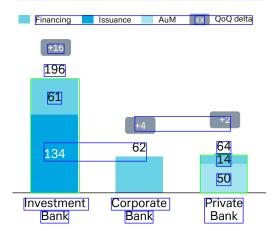
On July 11, Deutsche Bank has been placed first for "Best ESG advice" by an annual survey conducted by German magazine FINANCE

Sustainable Finance¹ volumes





Reported volumes by business and product type, in € bn



Notes: for footnotes refer to slides 41 and 42

Definition of certain financial measures



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 25

Adjusted costs

Adjusted costs are calculated by deducting (i) impairment of goodwill and other intangible assets, (ii) net litigation charges and (iii) restructuring and severance (in total referred to as nonoperating costs) from noninterest expenses under IFRS as shown on slide 25

Pre-provision profit

Pre-provision profit is calculated as reported net revenues less reported noninterest expenses as shown on slide 26

Operating leverage

Operating leverage is calculated as the difference between year-on-year change in percentages of reported net revenues and year-on-year change in percentages of reported noninterest expenses as shown on slide 26

Post-tax return on average tangible shareholders' equity (RoTE)

The Group post tax return on average tangible shareholders' equity (RoTE) is calculated as profit (loss) attributable to Deutsche Bank shareholders after Additional Tier 1 (AT1) coupon as a percentage of average tangible shareholders' equity. Profit (loss) attributable to Deutsche Bank shareholders after AT1 coupon for the segments is a non GAAP financial measure and is defined as profit (loss) excluding post tax profit (loss) attributable to noncontrolling interests and after AT1 coupon, which are allocated to segments based on their allocated average tangible shareholders' equity

Key banking book segments

Key banking book segments are defined as Deutsche Bank business segments for which net interest income from banking book activities represent a material part of the overall revenue

Specific revenue items and adjusted costs – Q2 2024



In € m

		Q2 2024						Q2 2023						Q1 2024					
		СВ	ΙB	РВ	AM	C&O	Group	СВ	ΙB	РВ	AM	C&O	Group	СВ	ΙΒ	РВ	AM	C&O	Group
Revenues		1,922	2,599	2,332	663	73	7,589	1,943	2,361	2,400	620	85	7,409	1,878	3,047	2,378	617	(140)	7,779
DVA - IB Other / Legacy portfolios ¹		-	(48)	-	-	(3)	(51)	-	(71)	-	-	0	(71)	-	24	-	-	(1)	23
Revenue	es ex-specific items	1,922	2,647	2,332	663	76	7,640	1,943	2,432	2,400	620	85	7,480	1,878	3,023	2,378	617	(140)	7,756
			Q2 2024				Q2 2023			Q1 2024									
		СВ	ΙB	РВ	AM	C&O	Group	СВ	ΙB	РВ	AM	C&O	Group	СВ	ΙB	РВ	АМ	C&O	Group
Noninte	rest expenses	1,187	1,680	1,788	453	1,593	6,702	1,175	1,616	2,044	474	293	5,602	1,211	1,631	1,811	456	195	5,305
Nonoperating Costs	Impairment of goodwill and other intangible assets	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
opera	Litigation charges, net	23	70	5	0	1,455	1,554	91	65	71	20	147	395	61	25	10	15	55	166
Non	Restructuring & severance	18	28	53	5	3	106	15	36	183	8	19	260	15	24	50	3	3	95
Adjusted	Adjusted costs		1,581	1,730	448	135	5,042	1,069	1,515	1,790	446	127	4,947	1,135	1,582	1,751	438	137	5,043
Bank levies							/						2						23
Adjusted costs ex-bank levies							5,035						4,945						5,020

Notes: for footnotes refer to slides 41 and 42

Pre-provision profit, CAGR and operating leverage In € m, unless stated otherwise



	FY 2021	Q3 2023	Q4 2023	Q1 2024	Q2 2024	Q2 2024 LTM	CAGR ² FY 2021 – Q2 2024 LTM	H1 2023	H1 2024	H1 2024 vs H1 2023
et revenues										
Corporate Bank	5,153	1,889	1,911	1,878	1,922	7,601	16.8%	3,916	3,800	(3)%
Investment Bank	9,631	2,271	1,837	3,047	2,599	9,753	0.5%	5,052	5,645	12%
Private Bank	8,233	2,343	2,395	2,378	2,332	9,448	5.7%	4,838	4,710	(3)%
Asset Management	2,708	594	580	617	663	2,454	(3.8)%	1,209	1,280	6%
Corporate & Other	(314)	35	(65)	(140)	73	(98)		75	(68)	n.m.
Group	25,410	7,132	6,658	7,779	7,589	29,158	5.7%	15,089	15,368	2%
ninterest expenses										
Corporate Bank	(4,547)	(1,125)	(1,229)	(1,211)	(1,187)	(4,752)		(2,296)	(2,398)	4%
Investment Bank	(6,087)	(1,539)	(1,914)	(1,631)	(1,680)	(6,764)		(3,391)	(3,311)	(2)%
Private Bank	(7,920)	(1,781)	(2,017)	(1,811)	(1,788)	(7,397)		(3,935)	(3,599)	(9)%
Asset Management	(1,670)	(444)	(471)	(456)	(453)	(1,824)		(910)	(909)	0%
Corporate & Other	(1,281)	(277)	160	(195)	(1,593)	(1,906)		(526)	(1,788)	n.m.
Group	(21,505)	(5,164)	(5,472)	(5,305)	(6,702)	(22,642)		(11,059)	(12,006)	9%
e-provision profit ¹	COC	705	000	007	705	0.040		4 000	4 400	(4.0)
Corporate Bank	606	765	682	667	735	2,849		1,620	1,402	(13)%
Investment Bank	3,544	732	(78)	1,415	919	2,989		1,661	2,334	41%
Private Bank	313	562	378	567	544	2,051		902	1,111	23%
Asset Management	1,038	151	109	161	210	630		299	371	24%
Corporate & Other	(1,595)	(242)	95	(335)	(1,521)	(2,004)		(452)	(1,856)	n.m.
3roup	3,905	1,968	1,186	2,475	887	6,515		4,030	3,362	(17)%

Notes: for footnotes refer to slides 41 and 42

Pre-provision profit, post-tax RoTE, CIR and operating leverage ex-Postbank takeover litigation provision



In € m, unless stated otherwise

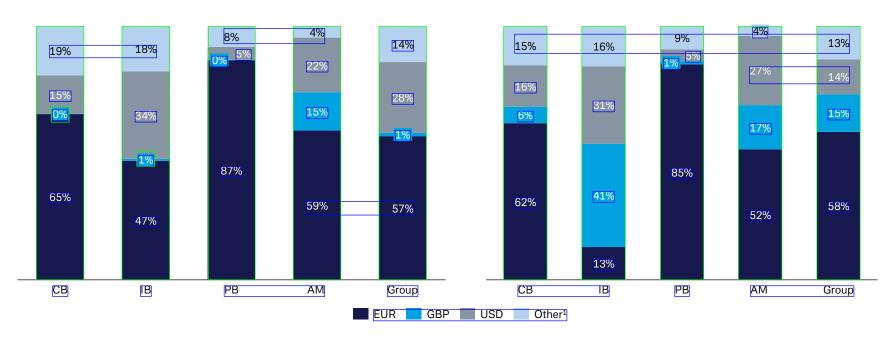
iii o iii, ailico	3 Stated Other Wise				
		Q2 2023	Q2 2024	H1 2023	H1 2024
	Pre-provision profit	1,806	887	4,030	3,362
	Provision for credit losses	(401)	(476)	(772)	(915)
	Profit (loss) before tax	1,405	411	3,258	2,446
	Noncontrolling interests (post tax)	(39)	(45)	(64)	(73)
	Income tax expense (-) / benefit (+)	(466)	(358)	(996)	(943)
	AT1 Coupon	(138)	(151)	(276)	(298)
	Profit (loss) attributable to DB shareholders	763	(143)	1,921	1,132
Reported	Average tangible shareholders' equity	56,477	57,173	56,234	57,693
reperted	Post-tax RoTE, in %	5.4	(1.0)	6.8	3.9
	Net revenues	7,409	7,589	15,089	15,368
	Noninterest expenses	(5,602)	(6,702)	(11,059)	(12,006)
	CIR, in %	75.6	88.3	73.3	78.1
	Revenue change, in %		2		2
	Expense change, in %		20		9
	Operating leverage, in %		(17)		(7)
			·		
	Pre-tax impact	-	(1,336)	-	(1,336)
Adjustments	Income tax impact	-	211	-	211
	Postbank takeover litigation provision impact	-	(1,125)	-	(1,125)
	Pro provision protit	1,806	2,223	4,030	4,698
	Pre-provision profit Provision for credit losses	(401)	(476)	(772)	(915)
	Profit (loss) before tax	1,405	1,747	3,258	3,782
	Noncontrolling interests (post tax)	(39)	(45)	(64)	(73)
	Income tax expense (-) / benefit (+)	(466)	(569)	(996)	(1,154)
	AT1 Coupon	(138)	(151)	(276)	(298)
	Profit (loss) attributable to DB shareholders	763	982	1,921	2,257
Ex-Postbank takeover	Average tangible shareholders' equity	56,477	57,173	56,234	57,693
litigation provision	Post-tax RoTE, in %	5.4	6.9	6.8	7.8
	Net revenues	7,409	7,589	15,089	15,368
	Noninterest expenses	(5,602)	(5,366)	(11,059)	(10,670)
	CIR, in %	75.6	70.7	73.3	69.4
	Revenue change, in %	75.0	2	/3.3	2
	Expense change, in %		(4)		(4)
	Operating leverage, in %		(4)		(+)
	Operating reverage, in 70				

Indicative divisional currency mix



Net revenues

Noninterest expenses



Notes: classification is based primarily on the currency of DB Group's office, in which the revenues and noninterest expenses are recorded and therefore only provide an indicative approximation; for footnotes refer to slides 41 and 42

Net interest income (NII) sensitivity

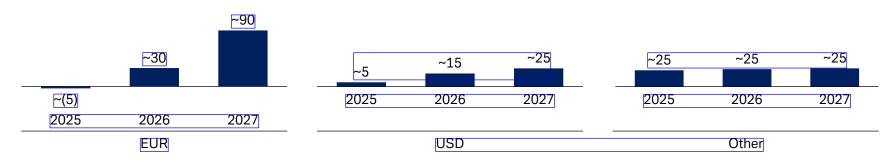
Hypothetical +/-25bps shift in yield curve, in € m



Net interest income (NII) sensitivity¹



Breakdown of sensitivity by currency for +25bps shift in yield curve

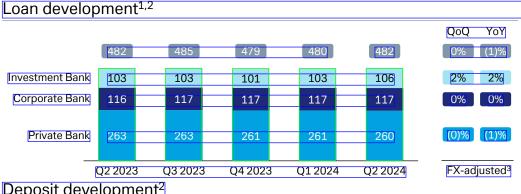


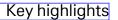
Notes: for footnotes refer to slides 41 and 42

Loan and deposit development

In € bn, unless stated otherwise; loan-to-deposit ratio 75%

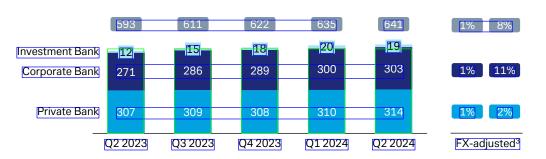






- Loans remained stable during the quarter adjusted for FX:
 - Good momentum in FIC Financing
 - Stable loans in the Corporate Bank reflecting muted demand and selective balance sheet deployment
 - Private Bank loan book stable with growth in Wealth Management compensated by reductions in mortgages in line with strategy

Deposit development²



Deposits slightly increased by € 5bn, or 1%, during the quarter adjusted for FX:

- Corporate Bank deposit growth continued in Q2 but expected to stabilize around current levels at year-end
- Growth in Private Bank with continued inflows in term deposits and stabilization across other products

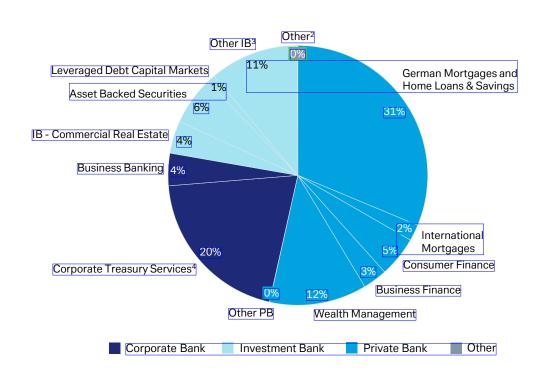
Notes: for footnotes refer to slides 41 and 42

O2 2024 results, July 24, 2024 Deutsche Bank, Investor Relations

Loan book composition

Q2 2024, IFRS loans: € 482bn1





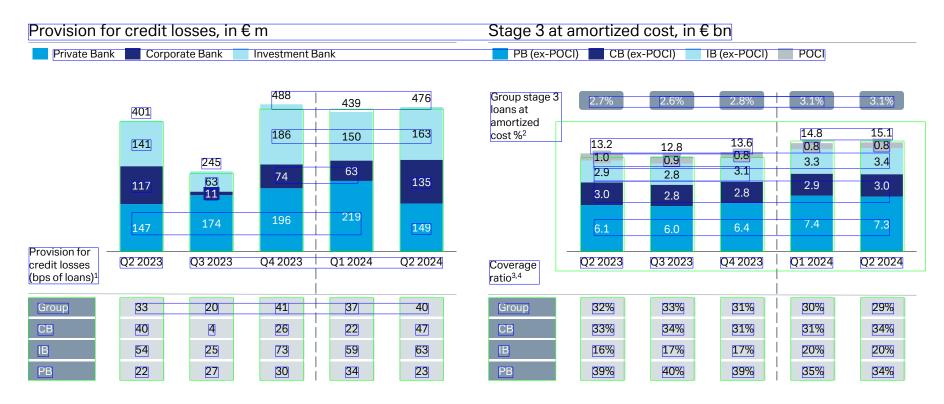
Key highlights

- 54% of loan portfolio in Private Bank, consisting of retail mortgages mainly in Personal Banking (Germany) and collateralized lending in Wealth Management & Private Banking
- 24% 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)
- 22% of loan portfolio in Investment Bank, comprising well-secured, mainly asset backed loans, commercial real estate loans and collateralized financing; well-positioned to withstand downside risks due to conservative underwriting standards and risk appetite frameworks limiting concentration risk

Notes: for footnotes refer to slides 41 and 42

Provision for credit losses and stage 3 loans





Notes: provision for credit losses in the Corporate & Other and Asset Management segments are not shown on this chart but are included in Group totals; for footnotes refer to slides 41 and 42

Commercial Real Estate (CRE) 1 / 2

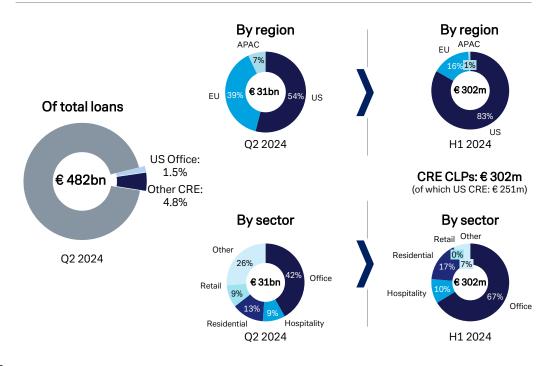


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CRE non-recourse portfolio: € 38bn

- Non-recourse € 38bn 8% of total loans¹
 - > €7bn deemed as lower risk, includes data centers and municipal social housing
- CRE higher risk loans € 31bn 6% of total loans, weighted average LTV 64%
 -) IB € 20bn weighted average LTV 66%
 - 60% US, focused on gateway cities; 28% in Europe, 12% APAC
 - > CB € 6bn weighted average LTV 55%
 -) 97% Europe, 3% US
 - > Other € 4bn weighted average LTV 68%
- Geographically diverse, well-located institutional quality assets
- Stress testing to identify loans with elevated refinancing risk; pro-active engagement with borrowers to achieve balanced loan extensions
- Further development of the US office sector along with sponsor support remains a key risk driver for CLPs in 2024

€ 31bn in scope of severe stress test²



Notes: LTV – loan-to-value, CLP – provision for credit losses; for footnotes refer to slides 41 and 42

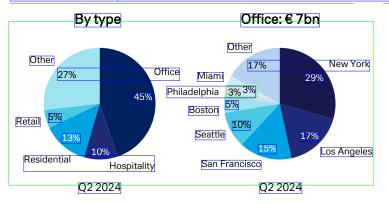
Deutsche Bank. Investor Relations

O2 2024 results. July 24, 2024

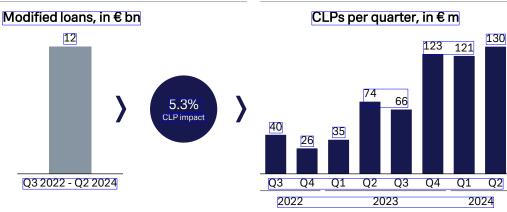
Commercial Real Estate (CRE) 2 / 2



US CRE in scope of severe stress test¹: € 16bn



US CRE loan risk management



US CRE CLPs

- US office portfolio 1.5% of total loans and 24% of stresstested portfolio¹
- 84% of office exposure in Class A properties
- Average LTVs in US office stabilized at 81% based on latest external appraisal subject to interim internal adjustments

- Refinancing remains main risk when loans with lower debt service coverage ratio and reduced collateral values reach maturity / extension dates, requiring modifications including additional equity
- € 615m of CLPs with the majority driven by offices on € 12bn² of loans which were modified / restructured or went into default in last 24 months
- Near-term maturities pro-actively managed targeting to establish terms for prudent modifications and loan extensions

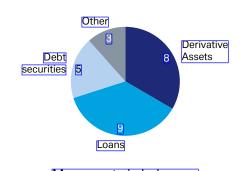
Notes: for footnotes refer to slides 41 and 42

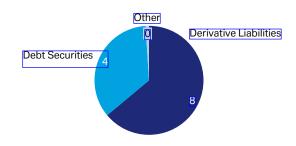
Level 3 assets and liabilities

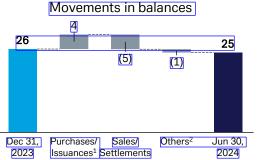
As of June 30, 2024, in € bn

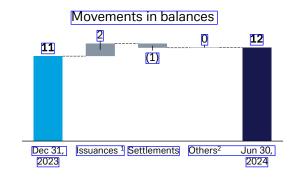


Assets: € 25bn Liabilities: € 12bn Key highlights









- Level 3 is an indicator of valuation uncertainty and not of asset quality
- The Group classifies financial instruments as Level 3 if an unobservable element impacts the fair value by 5% or more
- The movements in Level 3 assets reflect that the portfolios are not static with significant turnover during the period
- Variety of mitigants to valuation uncertainty:
 - Uncertain inputs often hedged, e.g. in Level 3 liabilities
 - Exchange of collateral with derivative counterparties
 - Prudent Valuation capital deductions³ specific to Level 3 balances of ~€ 0.7bn

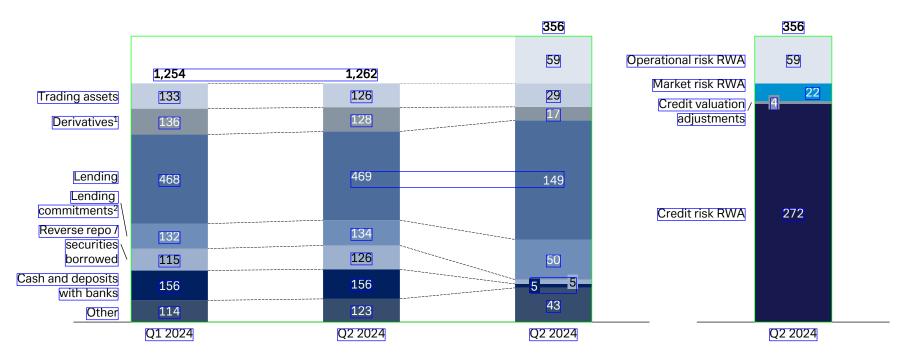
Notes: for footnotes refer to slides 41 and 42

Leverage exposure and risk-weighted assets

CRD4, in € bn, period end





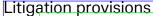


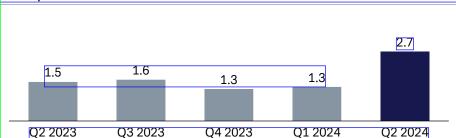
Notes: for footnotes refer to slides 41 and 42

Litigation update

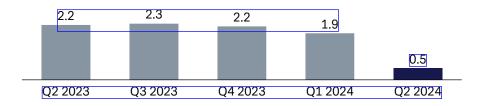
In € bn, period end







Contingent liabilities



Key highlights

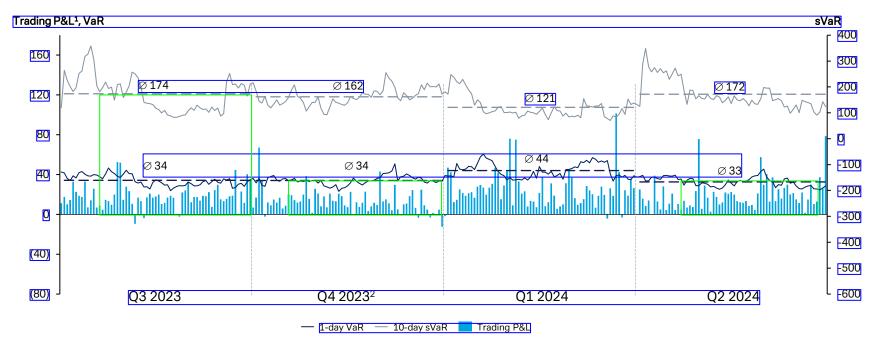
- Litigation provisions significantly increased by € 1.4bn quarter on quarter
- Contingent liabilities significantly decreased by € 1.4bn quarter on quarter; contingent liabilities include possible obligations where an estimate can be made and outflow is more than remote, but less than probable
- Quarter-on-quarter increase in provisions and decrease in contingent liabilities mainly driven by Postbank takeover litigation, where the bank recorded a provision in Q2 2024 and cancelled the formerly existing contingent liability, respectively

Notes: figures reflect current status of individual matters and provisions; litigation provisions and contingent liabilities are subject to potential further developments; litigation provisions and contingent liabilities include civil litigation and regulatory enforcement matters

Group Trading Book Value-at-Risk (VaR) and stressed Value-at-Risk (sVaR)



As of June 30, 2024, in € m, 99% confidence level

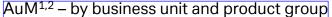


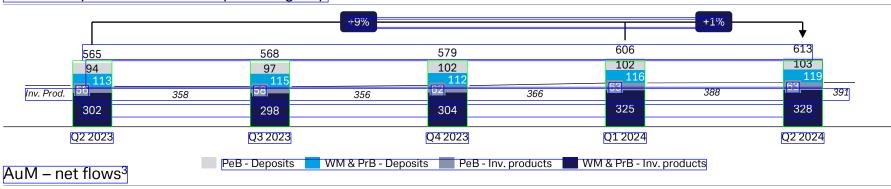
Notes: for footnotes refer to slides 41 and 42

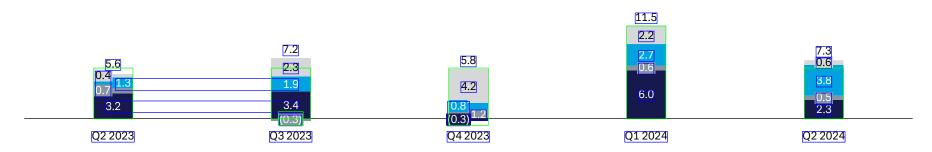
Assets under management – Private Bank

In € bn, unless stated otherwise









Notes: PeB – Personal Banking; WM & PrB – Wealth Management & Private Banking; for footnotes refer to slides 41 and 42

Assets under management – Asset Management

Ouarterly mamt.

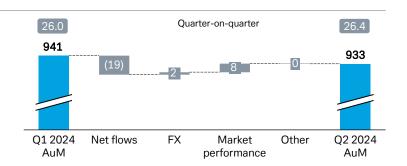
fee margin, in bps



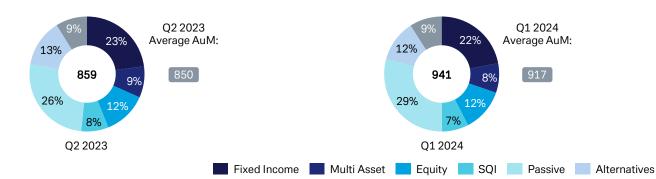
In € bn, unless stated otherwise

AuM development





AuM by asset class¹





Notes: for footnotes refer to slides 41 and 42

Deutsche Bank, Investor Relations Q2 2024 results, July 24, 2024

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Footnotes 1 / 2



Slide 1 – Strong business performance supports path to targets

- Defined on slide 24 and detailed on slide 25
- 2. Throughout this presentation post-tax return on average tangible shareholders' equity (RoTE) is calculated on net income atter A11 coupons as defined on slide 24; Group average tangible shareholders' equity; O2 2024; € 57,2bn, O2 2023; € 56.5bn, H1 2024: € 57.7bn, H1 2023: € 56.2bn; Group post-tax return on average shareholders' equity (RoE) H1 2024: 3.5%
- Adjusted for the Postbank takeover related litigation booking of € 1,336m; detailed on slide 2/
- Slide 2 Robust underlying profit driven by disciplined delivery
- Defined on slide 24 and detailed on slide 26
- Adjusted for the Postbank takeover related litigation booking of € 1,336m; detailed on slide 27
- Corporate & Other revenues (H1 2024; € (68)m, H1 2023; € 75m) are not shown on these charts but are included in Group
- Compound annual growth rate (CAGR); detailed on slide 26
- Detailed on slide 9
- Slide 3 Strengthening franchise underpins revenue momentum
- Source: Dealogic
- The outperformance ratio is defined as the AuM of all funds and mandates of DWS that outperformed their benchmark over the respective period divided by the AuM of all funds and mandates that have a benchmark assigned and performance data available: for details refer to O2 2024 DWS presentation, which is published on DWS website at group dws.com/ir/reportsand-events/financial-results/
- Slide 4 Continued execution across strategic pillars
- Compound annual growth rate (CAGR); detailed on slide 26
- End of 2025 targeted reductions announced in Q1 2023 and increased by € 10bn in Q3 2023; including RWA equivalent of
- data & process improvements reducing regulatory adjustments in CE [1 capita]
- Slide 5 Global Hausbank strategy delivers franchise growth and improving financial performance
- €8bn anticipated cumulative payout in respect of FY 2021-2025 (including distributions in respect of 2025, payable in 2026) subject to meeting strategic targets and German corporate law requirements, AGM authorization and regulatory approvals
- Slide 7 Key performance indicators
- Compound annual growth rate of the total of net revenues between FY 2021 and FY 2025
- Detailed on slide 26
- Throughout this presentation post-tax return on average tangible shareholders' equity (RoTE) is calculated on net income after A11 coupons as defined on slide 24; Group average tangible shareholders' equity; Q2 2024; € 57,2bn, Q2 2023; € 56.5bn, H1 2024: € 57.7bn, H1 2023: € 56.2bn; Group post-tax return on average shareholders' equity (RoE) Q2 2024: (0.9)%
- Adjusted for the Postbank takeover related litigation booking of € 1,336m; detailed on slide 27
- Includes € 1.4bn tax benefit from a deferred tax asset valuation adjustment driven by strong US performance
- Includes € 1.0bn tax benefit from a deferred tax asset valuation adjustment driven by strong UK performance Slide 8 – Q2 2024 highlights
- Detailed on slides 25-26
- Loans gross of allowance at amortized cost
- Detailed on slide 23
- Provision for credit losses as basis points of average loans gross of allowances for loan losses

Slide 9 - Net interest income (NII) / Net interest margin (NIM)

- Defined on slide 24
- Includes NII from Treasury funding and hedging activity not allocated to key banking book segments which are not separately shown on the chart; O2 2023; € (0,2)bn, O3 2023; € (0,2) bn, O4 2023; € (0,1)bn, O1 2024; € (0,1)bn, O2 2024; € (0,1)bn
- 3. Accounting asymmetry arises as a result of funding costs for trading P&L or fair value revenue on certain hedges for accrual positions not hedge accounted; the accounting asymmetry driven NII is defined as the net interest income reported in the nvestment bank, Asset Management and C&O not specifically noted in the key banking book segments or other funding costs whose movements are materially driven by this asymmetry

Slide 10 - Adjusted costs - Q2 2024 (YoY)

- Excludes severance of € 126m in O2 2023. € 152m in O2 2024 as this is excluded from adjusted costs.
- Slide 11 Provision for credit losses
- 1. Quarterly provision for credit losses annualized as basis points of average loans gross of allowance at amortized cost Slide 12 – Capital metrics
- Plain vanilla instruments and structured notes eligible for MREL
- 2. Includes adjustments to regulatory Tier 2 capital; available TLAC/subordinated MREL does not include senior preferred debt Slide 14 – Corporate Bank
- Detailed on slides 25-26
- Loans gross of allowance at amortized cost
- Provision for credit losses as basis points of average loans gross of allowances for loan losses
- Post-tax return on average tangible shareholders' equity applying a 28% tax rate; allocated average tangible shareholders' equity Q2 2024; € 10./bn, Q1 2024; € 10.6bn, Q2 2023; € 11.0bn; RoE; Q2 2024; 14.1%

Slide 15 – Investment Bank

- Detailed on slides 25-26
- Loans gross of allowance at amortized cost
- Provision for credit losses as basis points of average loans gross of allowances for loan losses
- Post-tax return on average tangible shareholders' equity applying a 28% tax rate; allocated average tangible shareholders'

equity Q2 2024; € 22.9bn, Q1 2024; € 22.7bn, Q2 2023; € 23.2bn; RoE; Q2 2024; 8.1%

Source: Dealogic

Slide 16 – Private Bank

- Detailed on slide 25-26
- Includes deposits if they serve investment purposes; detailed on slide 39
- Loans gross of allowance at amortized cost
- Provision for credit losses as basis points of average loans gross of allowances for loan losses
- Post-tax return on average tangible shareholders' equity applying a 28% tax rate; allocated average tangible shareholders' equity O2 2024; € 13.9bn, O1 2024; € 13.3bn, O2 2023; € 12.4bn; RoE; O2 2024; 7.1%
- Detailed on slide 39

Footnotes 2 / 2



Slide 17 – Asset Management

- Detailed on slides 25-26
- 2. Detailed on slide 40
- Post-tax return on average tangible shareholders' equity applying a 28% tax rate; allocated average tangible shareholders'
 equity Q2 2024; € 2.45n, Q1 2024; € 2.35n, Q2 2023; € 2.25n; RoE; Q2 2024; 8.0%

Slide 18 – Corporate & Other

- . Detailed on slide 25
- 2. Valuation & timing reflects the mismatch in revenue from instruments accounted for on an accrual basis under IFRS that are economically hedged with derivatives that are accounted for on a mark-to-market basis
- 3. Legacy portfolios previously reported as the Capital Release Unit until Q4 2022
- 4. Reversal of noncontrolling interests reported in operating business segments (mainly Asset Management)
- Slide 21 2025 financial targets and capital objectives
- 68bn anticipated cumulative payout in respect of FY 2021-2025 (including distributions in respect of 2025, payable in 2026)
 Subject to meeting strategic targets and German corporate law requirements. AGM authorization and regulatory approvals
- subject to meeting strategic targets and German corporate law requirements, AGM authorization and regulatory appr Slide 22 – Committed to increasing shareholder distributions
- 6 8bn anticipated cumulative payout in respect of FY 2021-2025 (including distributions in respect of 2025, payable in 2026) subject to meeting strategic targets and German corporate law requirements, AGM authorization and regulatory approvals Slide 23 – Sustainability
- Cumulative figures include sustainable financing and ESG investment activities as defined in DB's Sustainable Finance

Framework and related documents, which are published on our website

- Slide 25 Specific revenue items and adjusted costs Q2 2024
- 1. Legacy portfolios previously reported as the Capital Release Unit until Q4 2022
- Slide 26 Pre-provision profit, CAGR and operating leverage
- 1. Pre-provision profit defined as net revenues less noninterest expenses
- Compound annual growth rates of the total of net revenues of the last twelve months over the 30 months between FY 2021 and Q2 2024
- Operating leverage defined as the difference between the year-on-year growth rates of revenues and noninterest expenses Slide 28 – Indicative divisional currency mix
- 1. For net revenues primarily includes Singapore Dollar (SGD), Indian Rupee (INR) and Swiss Franc (CHF); for noninterest

expenses primarily includes INR, SGD and Polish Zloty (PLN) Slide 29 – Net interest income (NII) sensitivity

- 1. Based on balance sheet per May 2024 vs. current market-implied forward rates as of June 2024
- Slide 30 Loan and deposit development
- 1. Loans gross of allowances at amortized costs (IFRS 9)
- Totals represent Group level balances whereas the graph shows only Corporate Bank, Investment Bank and Private Bank exposures for materiality reasons
- 3. FX movements provide indicative approximations based on major currencies

Slide 31 - Loan book composition

- 1. Loan amounts are gross of allowances for loans
- 2. Mainly includes Corporate & Other and Institutional Client Services in the Corporate Bank
 - Other businesses with exposure less than 3.5% each
- 4. Includes Strategic Corporate Lending
- Slide 32 Provision for credit losses and stage 3 loans
- . Quarterly provision for credit losses annualized as basis points of average loans gross of allowance at amortized cost
- 2. IFRS 9 Stage 3 assets at amortized cost including POCI as % of loans at amortized cost (€ 482bn as of June 30, 2024)
- 3. IFRS 9 Stage 3 allowance for credit losses for assets at amortized cost excluding POCI divided by Stage 3 assets at amortized
- post excluding POCI I. 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 1.2% as of June 30, 2024
- Slides 33 Commercial Real Estate (CRE) 1/2
- . Based on Deutsche Bank's definition of non-recourse CRE loans as detailed in FY 2023 Annual Report
- 2. Bespoke internal stress testing scenario on the bank's higher-risk non-recourse CRE portfolio, including US CRE Slides 34 Commercial Real Estate (CRE) 2/2
- 1. Bespoke internal stress testing scenario on the bank's higher-risk non-recourse CRE portfolio, including US CRE
- 2. Includes € 1.2bn of fair value exposures
- Slides 35 Level 3 assets and liabilities
- 1. Issuances include cash amounts paid / received on the primary issuance of a loan to a borrower
- 2. Includes other transfers into (out of) Level 3 and mark-to-market adjustments
- 3. Additional value adjustments deducted from CET1 capital pursuant to Article 34 of Regulation (EU) No. 2019/876 (CRR) Slide 36 – Leverage exposure and risk-weighted assets
- 1. Excludes any derivatives-related market risk RWA, which have been fully allocated to non-derivatives trading assets
- 2. Includes contingent liabilities
- Slide 38 Group Trading Book Value-at-Risk (VaR) and stressed Value-at-Risk (sVaR)
- Defined as actual income of trading units
- 2. Data corrected to account for attributes incorrectly included in the Q1 2024 analyst presentation
- Slide 39 Assets under management Private Bank
- 1. Investment Products also include insurances under discretionary and wealth advisory mandates in Wealth Management
- Deposits are considered assets under management if they serve investment purposes; this includes all term and savings deposits in the Private Bank; in Wealth Management and Private Banking it is assumed that all customer deposits are held primarily for investment purposes
- 3. Net flows also include shifts between deposits and investment products
- Slide 40 Assets under management– Asset Management
- 1. Average AuM are generally calculated using AuM at the beginning of the period and the end of each calendar month (e.g. 13

reference points for a full year, 4 reference points for a quarter)

Cautionary statements



Forward-looking 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 fillings with the U.S. Securities and Exchange Commission. Such factors are described in detail in our SEC Form 20-F of 14 March 2024 under the heading "Risk Factors." Copies of this document are readily available upon request or can be downloaded from investor-relations.db.com

Non-IFRS financial measures

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 Q2 2024 Financial Data Supplement, which is accompanying this presentation and available at investor-relations.db.com

EU carve out

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 application of portfolio fair value hedge accounting for non-maturing 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 June 30, 2024, application of the EU carve-out had a positive impact of & 280 million on profit. For the same time period in 2023, the application of the EU carve-out had a positive impact of & 247 million on profit. For the same time period in 2023, the application of the EU carve-out had a positive impact of & 381 million on profit. For the same time period in 2023, the application of the EU carve-out had positive impact of & 382 million on profit. The Group's regulatory capital and ratios thereof are also reported on the basis of the EU carve-out version of IAS 39. As of June 30, 2024, the application of the EU carve-out had a negative impact on the CET1 capital ratio of about 26 basis points compared to a positive impact of about 11 basis points as of June 30, 2023. 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

ESG Classification

We defined our sustainable financing and ESG investment activities in the "Sustainable Finance Framework – Deutsche Bank Group" which is available at investor-relations.db.com. Given the cumulative definition of our target, in cases where validation against the Framework cannot be completed before the end of the reporting quarter, volumes are disclosed upon completion of the validation in subsequent quarters.

The DWS ESG Framework (formerly DWS ESG Product Classification Framework) ("ESG Framework") was introduced in 2021, taking into account relevant legislation (including SFDR), market standards and internal developments and was further described in our Annual Report 2021. Based on the further evolution of the regulatory environment, DWS incorporated some refinements into the ESG Framework in the fourth quarter of 2022. Besides liquid passively managed funds (ETFs) which track indices that comply with the test and the power of the found in DWS and EV Paris-Aligned Benchmark are considered as ESG. Further details can be found in DWS Annual Report 2023. DWS will continue to develop and refine its ESG Framework in accordance with evolving regulation and market practice.