

Deutsche Bank



Risk disclosure on Russia

#PositiveImpact

9 March 2022

Summary



- Local footprint significantly reduced (since 2014) in order to reduce risk and complexity
- Direct risks limited and well managed
- Credit exposures account for a fraction of the bank's total loans, protected by a number of risk mitigants
- Scenario planning intensified in 2021 amidst growing tensions
- Additional focus on implementing policy measures, enhanced controls and other mitigation actions
- Second and third order effects being carefully evaluated and monitored
- Negligible net exposure to Ukraine (<€ 0.1bn)

Credit risk

As of year-end 2021



Loan exposure to Russia

€ **1.4**_{bn}⁽¹⁾ € **0.6**_{bn}
~0.3% of Group loans on a net basis⁽²⁾

€ **1.1**_{bn} › Material operations and cash flows outside of Russia
Large Russian companies › Booked offshore
› € 0.5bn on a net basis
› Onshore exposure de minimis

€ **0.3**_{bn} › Mostly guaranteed by parent company
Russian subsidiaries of MNCs › 50% booked offshore, 50% in DB Moscow
› € 0.1bn on a net basis

Additional contingent risk

€ **1.5**_{bn}

€ **1.0**_{bn} › Largely mitigated via
Undrawn commitments – Export Credit Agency coverage
– Contractual drawdown protection

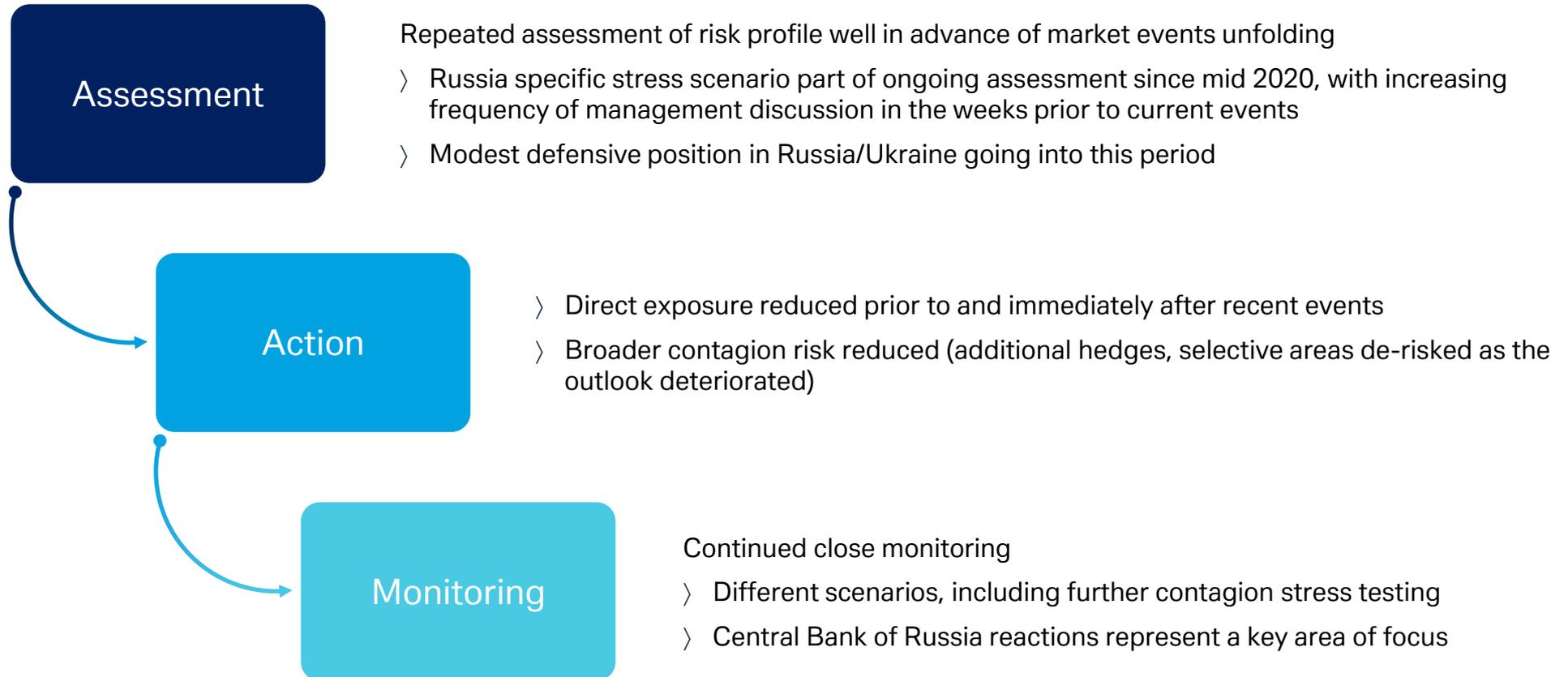
€ **0.5**_{bn} › Of this, a material part has rolled off since YE 2021
Guarantees⁽³⁾



The vast majority of DB's derivatives exposure has been unwound, with DB being a net payer on a mark-to-market basis

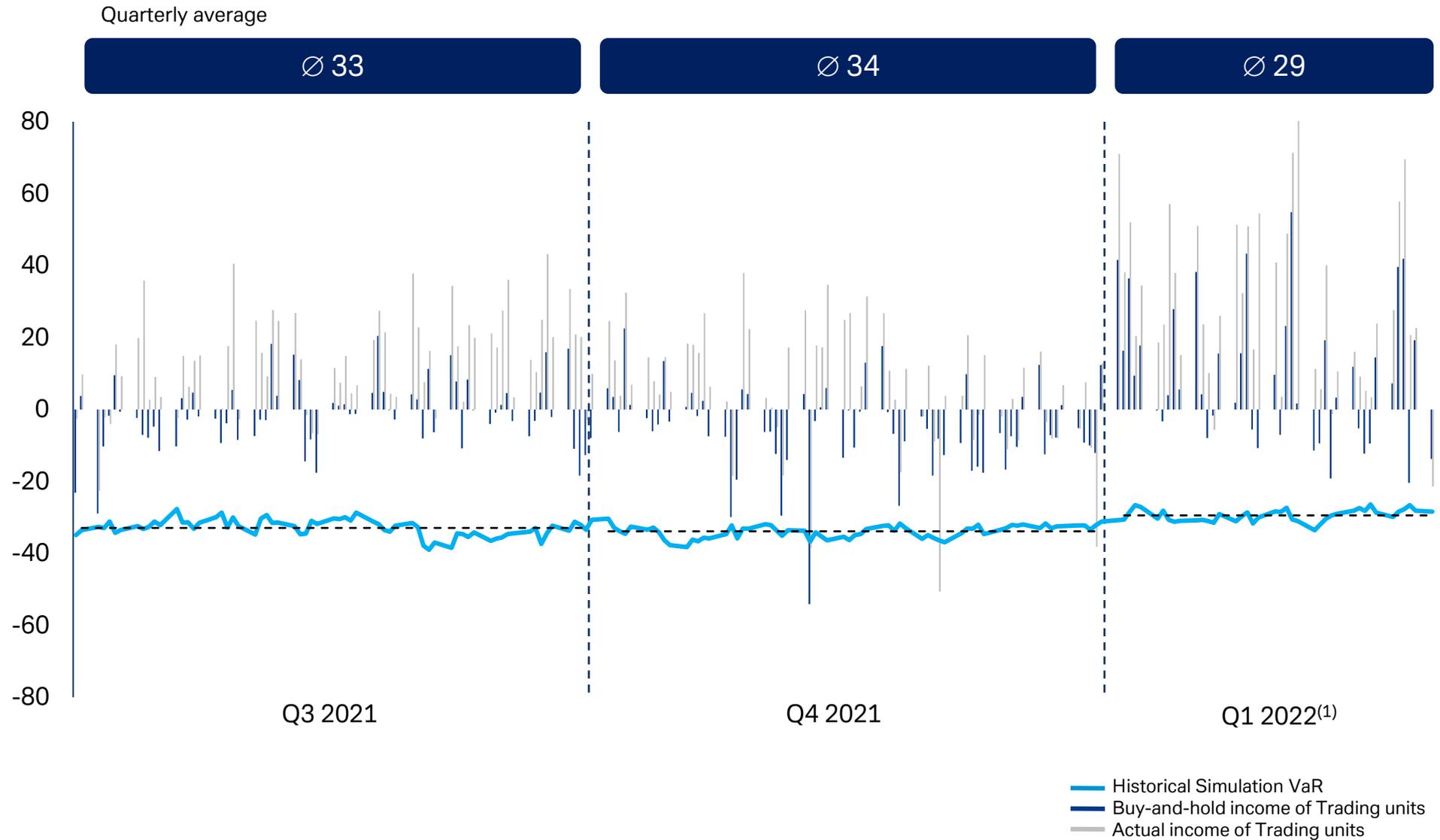
- (1) Sum of loans reported under "Russian Federation" in 2021 Annual Report (€ 911m) as well as loan exposures to international subsidiaries of Russian companies which are included as exposure in other countries in the table in the appendix
- (2) After risk mitigants such as Export Credit Agency ("ECA") insurance and Private Risk Insurance ("PRI")
- (3) Financial and trade guarantees

Market risk



Trading book Value at Risk (VaR)

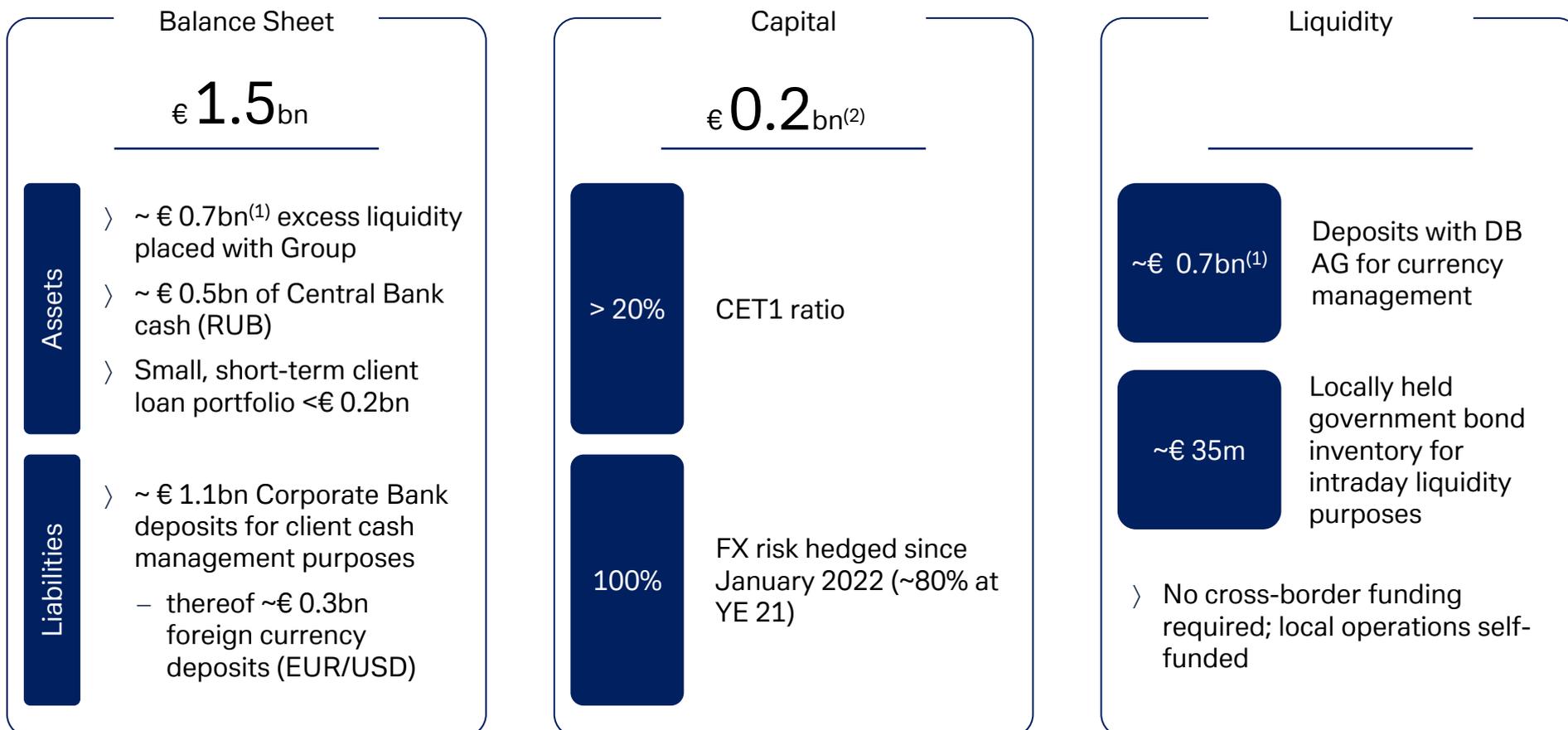
DB Group, 99%, 1 day, in € m



(1) Q1 2022 through 28 February 2022

Balance sheet of our local operating subsidiary

As of year-end 2021, unless stated otherwise



(1) Reduced to €0.3bn as of early March 2022

(2) Across OOO Deutsche Bank ('DB Moscow') and Deutsche Bank Tech Centre ('DBTC')

Non-financial risk



Cyber risk



- Consistent investments in cyber capabilities to minimize cyber risk
- Heightened alert status due to the current geopolitical tensions and quickly evolving threats
- Global security teams have increased protection and monitoring controls in accordance with the identified threats

AFC/AML monitoring



- Sanctions environment remains dynamic and complex
- Existing framework and systems in place to identify prospective or current clients subject to sanctions, as well as in-scope transactional activity
- Sanctions adopted with some variations across EU, UK and US has stressed capacity but is being managed

Russia tech centre



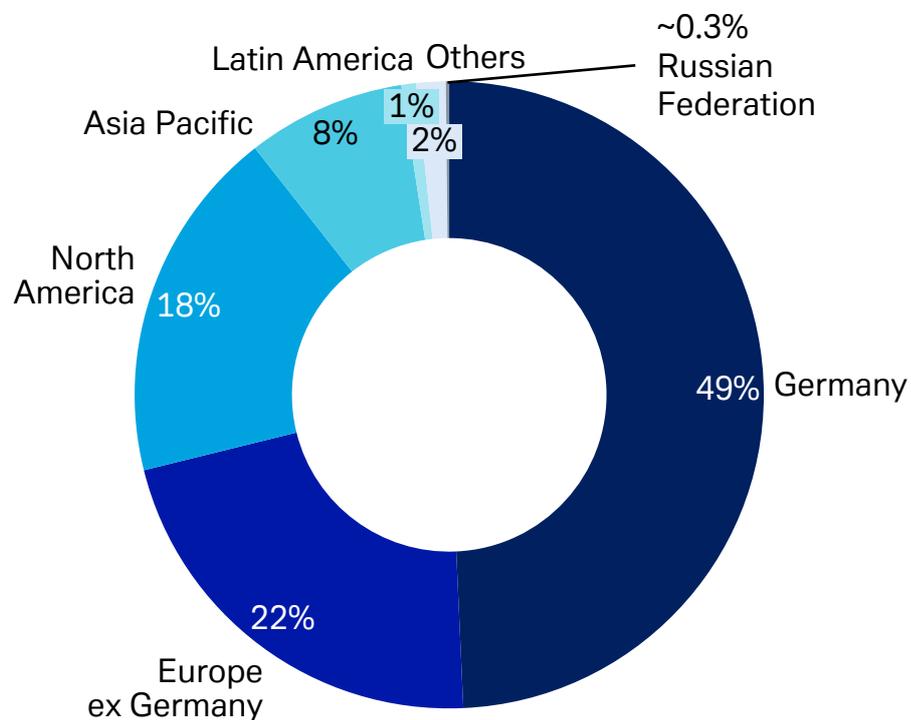
- One of several tech centres around the world; ~5% of TDI total workforce
- Focused on delivering “change-the-bank” activities for IB and CB; however, confident that we can sustain services without DBTC support
- Continuous assessment of operational setup, including reassigning activities to other locations

Well positioned to support our clients in volatile times

As of year-end 2021, unless stated otherwise



Geographical composition of loan book⁽¹⁾



€ 10bn

Buffer above CET1 minimum regulatory requirement (or 279bps)

€ 207bn

High quality liquid assets (21% of net balance sheet) providing additional buffers

€ 101bn

Net stable funding ratio (NSFR) surplus above 100% requirement

(1) Loans at amortized cost

Key take-aways



Key implications of this crisis

- Persistently high inflation on back of energy and commodity shocks and supply chain disruption
- Market environment will remain uncertain with periodic spikes of volatility
- Significant shift in geopolitical landscape
- Higher cross-border operational burden
- Consequences of sanctions will create complexity for financial institutions

Deutsche Bank is well prepared

- Conservative risk appetite with low CLPs
- Strong balance sheet
- Established sanctions experience
- Heightened focus on underlying credit portfolio
- Established stress testing processes



Appendix

Deutsche Bank

Additional disclosure

Country exposure, in € m



in € m	Dec 31, 2021														Dec 31, 2020	
	Loans				Off-balance sheet		OTC derivatives		Debt Securities			Repo and repo-style transactions			Total	Total
	at amortized cost	trading - at fair value through P&L	Designated / mandatory at fair value through P&L	at fair value through OCI	Revocable and irrevocable lending commitments	Contingent liabilities	at fair value through P&L	at amortized cost	at fair value through P&L	at fair value through OCI	at amortized cost	at fair value through P&L	at fair value through OCI			
Europe	341,429	3,411	702	1,365	129,396	35,814	13,525	3,464	45,063	7,578	2,745	32,525	484	617,500	607,251	
Of which:																
Germany	235,389	407	20	173	73,087	14,388	1,535	548	7,152	932	274	3,301	32	337,236	335,377	
United Kingdom	6,331	529	243	297	8,851	2,796	4,480	951	8,604	1,151	571	8,824	0	43,628	48,607	
France	3,581	59	2	55	6,840	2,179	925	0	6,482	1,411	5	12,910	0	34,448	31,898	
Luxembourg	14,195	517	82	53	7,393	713	646	57	2,471	497	0	971	0	27,594	22,466	
Italy	24,316	227	9	0	3,484	4,510	398	314	3,655	315	85	729	0	38,042	41,297	
Netherlands	9,383	137	102	384	8,391	2,237	1,226	212	2,157	51	29	38	0	24,347	27,843	
Spain	16,283	246	0	43	3,215	3,464	668	74	7,193	199	1,126	500	0	33,012	32,796	
Ireland	4,652	262	234	72	2,687	210	549	1,143	1,264	3	2	3,158	0	14,237	10,004	
Switzerland	13,083	34	0	110	6,156	2,710	145	3	583	4	0	140	0	22,968	14,299	
Poland	2,293	0	0	16	401	116	14	0	73	1,870	0	76	0	4,859	5,047	
Belgium	1,426	5	0	76	1,724	578	212	33	1,932	805	0	7	0	6,798	6,966	
Russian Federation	806	54	0	51	629	209	27	0	14	36	0	0	0	1,826	1,510	
Ukraine	109	441	0	0	3	22	0	0	2	29	0	0	0	606	758	
Other Europe	9,583	492	10	37	6,535	1,683	2,700	130	3,481	274	653	1,870	452	27,900	28,381	
North America	87,628	3,904	132	2,060	87,172	9,411	7,853	8,618	26,899	10,363	2,551	38,688	0	285,278	256,433	
Of which:																
U.S.	73,007	3,156	91	1,836	82,800	8,685	6,839	8,600	25,959	10,059	517	26,173	0	247,722	231,523	
Cayman Islands	5,709	157	3	0	1,555	80	396	0	238	0	2,034	11,679	0	21,851	10,206	
Canada	935	291	0	200	1,977	419	218	0	476	235	0	834	0	5,586	4,567	
Other North America	7,976	301	37	24	839	227	401	18	225	69	0	3	0	10,119	10,137	
Asia/Pacific	40,093	944	185	874	9,151	12,786	2,605	2,716	21,369	5,053	2,868	7,000	508	106,154	98,052	
Of which:																
Japan	1,921	62	108	48	608	519	656	25	2,951	556	0	3,672	0	11,127	11,881	
Australia	2,112	264	25	0	2,248	532	257	1,597	1,726	510	0	515	0	9,787	10,149	
India	7,948	4	6	18	920	3,440	95	617	5,067	944	0	253	360	19,670	16,177	
China	5,606	9	0	42	480	1,913	554	16	1,576	560	0	594	0	11,349	11,830	
Singapore	5,750	127	23	135	1,157	1,566	157	9	860	246	0	107	0	10,136	10,152	
Hong Kong	3,146	89	0	51	1,258	752	181	213	742	246	0	184	0	6,861	6,175	
Other Asia/Pacific	13,610	390	23	581	2,480	4,064	706	242	8,447	1,990	2,868	1,675	147	37,224	31,689	
Other geographical areas	6,926	931	16	71	1,414	1,383	163	49	2,037	384	268	72	240	13,954	13,229	
Total	476,077	9,189	1,035	4,370	227,132	59,394	24,146	14,849	95,367	23,377	8,433	78,286	1,231	1,022,886	974,965	

Cautionary statements



Non-IFRS Financial Measures

This document contains non-IFRS financial measures. For a reconciliation to directly comparable figures reported under IFRS, to the extent such reconciliation not provided herein, please refer to the Financial Data Supplement which can be downloaded from www.db.com/ir.

Forward-Looking Statements

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

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