UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Form 6-K

REPORT OF FOREIGN PRIVATE ISSUER PURSUANT TO RULE 13 a -16 OR 15 d -16 UNDER THE SECURITIES EXCHANGE ACT OF 1934

For the month of February 2019

Commission File Number 1-15242

DEUTSCHE BANK CORPORATION

(Translation of Registrant's Name Into English)

Deutsche Bank Aktiengesellschaft Taunusanlage 12

60325 Frankfurt am Main

Germany

(Address of Principal Executive Office)

Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F: Form 20-F \boxtimes Form 40-F \square
Indicate by check mark whether the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule $101(b)(1)$: \square
Indicate by check mark whether the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7): \Box

Explanatory note

This Report on Form 6-K contains the following exhibits:

<u>Exhibit 99.1</u>: Deutsche Bank AG's Press Release, dated February 1, 2019, announcing its preliminary results for the quarter and year ended December 31, 2018.

<u>Exhibit 99.2</u>: Presentation of Christian Sewing, Chief Executive Officer, and James von Moltke, Chief Financial Officer, given at Deutsche Bank AG's Analyst Conference Call on February 1, 2019.

Exhibit 99.3: Presentation of Christian Sewing, Chief Executive Officer, James von Moltke, Chief Financial Officer, and Karl von Rohr, President and Chief Administrative Officer, given at Deutsche Bank AG's Annual Media Conference on February 1, 2019.

Exhibit 99.4: 4Q2017 Financial Data Supplement, providing details of the preliminary results.

This Report on Form 6-K and Exhibits 99.1 and 99.4 hereto are hereby incorporated by reference into Registration Statement No. 333-226421 of Deutsche Bank AG. Exhibits 99.2 and 99.3 are not so incorporated by reference.

The results provided hereby are presented under International Financial Reporting Standards (IFRS) and are preliminary and unaudited. Such results do not represent a full set of financial statements in accordance with IAS 1 and IFRS 1. Therefore, they may be subject to adjustments based on the preparation of the full set of financial statements for 2018.

Forward-looking statements contain risks

This report contains forward-looking statements. Forward-looking statements are statements that are not historical facts; they include statements about our beliefs and expectations. Any statement in this report that states our intentions, beliefs, expectations or predictions (and the assumptions underlying them) is a forward-looking statement. 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 trading revenues, 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 2017 Annual Report on Form 20-F, which was filed with the SEC on March 16, 2018, on pages 13 through 40 under the heading "Risk Factors." Copies of this document are readily available upon request or can be downloaded from www.deutsche-bank.com/ir.

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Use of Non-GAAP Financial Measures

This report and other documents we have published or may publish contain non-GAAP financial measures. Non-GAAP financial measures are measures of our historical or future performance, financial position or cash flows that contain adjustments that exclude or include amounts that are included or excluded, as the case may be, from the most directly comparable measure calculated and presented in accordance with IFRS in our financial statements. Examples of our non-GAAP financial measures, and the most directly comparable IFRS financial measures, are as follows:

Non-GAAP Financial Measure	Most Directly Comparable IFRS Financial Measure
Net income attributable to Deutsche Bank shareholders	Net income
Adjusted costs	Noninterest expenses
Tangible shareholders' equity, Average tangible shareholders' equity, Tangible book value, Average tangible book value	Total shareholders' equity (book value)
Post-tax return on average shareholders' equity (based on Net income attributable to Deutsche Bank shareholders)	Post-tax return on average shareholders' equity
Post-tax return on average tangible shareholders' equity	Post-tax return on average shareholders' equity
Tangible book value per basic share	Book value per share outstanding

outstanding, Book value per basic share	
outstanding	

For descriptions of non-GAAP financial measures and the adjustments made to the most directly comparable IFRS financial measures to obtain them, please refer to (i) pages 11 through 20 of Exhibit 99.4 hereto, (ii) pages 6 and 7 of our 2017 Annual Report on Form 20-F and (iii) the subsection "Supplementary Information: Non-GAAP Financial Measures" on pages 378 through 382 of our 2017 Annual Report (which Annual Report 2017 constitutes a part of our 2017 Annual Report on Form 20-F).

When used with respect to future periods, our non-GAAP financial measures are also forward-looking statements. We cannot predict or quantify the levels of the most directly comparable financial measures under IFRS that would correspond to these measures for future periods. This is because neither the magnitude of such IFRS financial measures, nor the magnitude of the adjustments to be used to calculate the related non-GAAP financial measures from such IFRS financial measures, can be predicted. Such adjustments, if any, will relate to specific, currently unknown, events and in most cases can be positive or negative, so that it is not possible to predict whether, for a future period, the non-GAAP financial measure will be greater than or less than the related IFRS financial measure.

CRR/CRD 4 Solvency Measures

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Since January 1, 2014, our regulatory assets, exposures, risk-weighted assets, capital and ratios thereof are calculated for regulatory purposes under the regulation on prudential requirements for credit institutions and investment firms ("CRR") and the Capital Requirements Directive 4 ("CRD 4") implementing Basel 3, which were published on June 27, 2013. CRR/CRD 4 provides for "transitional" (or "phase-in") rules, under which capital instruments that are no longer eligible under the new rules are permitted to be phased out as the new rules on regulatory adjustments are phased in, as well as regarding the risk weighting of certain categories of assets. Unless otherwise noted, our CRR/CRD 4 solvency measures set forth in this report reflect these transitional rules.

We also set forth in this report and other documents such CRR/CRD 4 measures on a "fully loaded" basis, reflecting full application of the final CRR/CRD 4 framework without consideration of the transitional provisions under CRR/CRD 4, except with respect to a limited set of equity investments for periods ending before December 31, 2017.

For descriptions of these fully loaded CRR/CRD 4 measures and the differences from the most directly comparable measures under the CRR/CRD 4 transitional rules, please refer to (i) pages 11, 12 and 18 of Exhibit 99.4 hereto, (ii) the subsections "Management Report: Risk Report: Risk and Capital Performance: Capital and Leverage Ratio" on pages 82 through 95 of our Annual Report 2017 (which Annual Report 2017 constitutes a part of our 2017 Annual Report on Form 20-F), in particular in the subsections thereof entitled "Development of regulatory capital", "Development of risk-weighted assets" and "Leverage Ratio", and, with respect to the effect of the grandfathering rule on our fully loaded CRR/CRD 4 measures, to "Supplementary Information: Non-GAAP Financial Measures: Fully loaded CRR/CRD 4 Measures" on pages 381 and 382 of our Annual Report 2017, and (iii) the subsections "Management Report: Risk Report: Risk and Capital Performance: Regulatory Capital", "Management Report: Risk Report: Leverage Ratio" and "Other Information (unaudited): Non-GAAP Financial Measures" of our Interim Reports for the first three quarters of 2018, each of which was filed as Exhibit 99.1 to our Reports on Form 6-K dated April 27, 2018, July 25, 2018 and October 24, 2018, respectively.

As the final implementation of CRR/CRD 4 may differ from our expectations, and our competitors' assumptions and estimates regarding such implementation may vary, our fully loaded CRR/CRD 4 measures may not be comparable with similarly labeled measures used by our competitors. We believe that these fully loaded CRR/CRD 4 calculations provide useful information to investors as they reflect our progress against the new regulatory capital standards and as many of our competitors have been describing CRR/CRD 4 calculations on a "fully loaded" basis.

When used with respect to future periods, our fully loaded CRR/CRD 4 measures are also forward-looking statements. We cannot predict or quantify the levels of the most directly comparable transitional CRR/CRD 4 measures that would correspond to these fully loaded CRR/CRD 4 measures for future periods. In managing our business with the aim of achieving targets based on fully loaded CRR/CRD 4 measures, the relation between the fully loaded and transitional measures will depend upon, among other things, management action taken in light of future business, economic and other conditions.

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Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

DEUTSCHE BANK AKTIENGESELLSCHAFT

Date: February 1, 2019

By: <u>/s/ Serdar Oezkan</u>
Name:Serdar Oezkan
Title:Managing Director

By: <u>/s/ Mathias Otto</u> Name:Mathias Otto

Title:Managing Director and Senior Counsel



Media Release

Frankfurt am Main

1 February 2019

Deutsche Bank reports . rst full-year net profit since 2014 and delivers on 2018 targets

Christian Sewing, Chief Executive Officer, said: Our return to pro tability shows that Deutsche Bank is on the right track. Now, our priority is to take the next step. In 2019 we aim not only to save costs but also to make focused investments in growth. We aim to grow pro tability substantially through the current year and beyond."

2018 highlights

- First full-year net profit since 2014, profit before tax ¹ up 8% to 1.3 billion euros
- Delivered on 2018 adjusted cost ² and headcount targets
- Loan growth ³ of 14 billion euros
- · Over 3,000 new Mittelstand clients in Germany
- . Common Equity Tier 1 (CET1) ratio of 13.6%
- Lowered 2019 adjusted cost target to 21.8 billion euros
- Earnings per share of -1 cent after payment of coupons on AT1 capital

Fourth-quarter 2018 highlights

- Pre-tax loss of 319 million euros, versus a 1.4 billion-euro loss in the prior year
- Adjusted costs were reduced by over 1 billion euros or 15% year-on year
- · Net revenues down 2% year-on-year
- Revenue growth in Private & Commercial Bank and Global Transaction Banking

Deutsche Bank (XETRA: DBKGn.DB / NYSE: DB) reported group net income of 341 million euros for 2018, versus a net loss of 735 million euros in 2017. Net income attributable to Deutsche Bank shareholders was 267 million euros, versus a negative 751 million euros in 2017. Profit before tax was 1.3 billion euros for 2018, up 8% versus 2017. The Management Board intends to recommend to the Supervisory Board a dividend of 11 cents per share in respect of 2018

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Delivery on 2018 adjusted cost and headcount targets

Deutsche Bank delivered ahead of target on costs. Noninterest expenses were 23.5 billion euros in 2018, down 5% year-on-year. Adjusted costs of 22.8 billion euros, down 5%, were below the bank's full-year 2018 target of 23.0 billion euros.

Workforce reductions met Deutsche Bank's 2018 target. On a full-time equivalent (FTE) basis, the number of internal employees was reduced to around 91,700 at the end of 2018, meeting the bank's year-end target of below 93,000. Reductions more than offset hiring in growth areas and control functions.

2019 targets reaffirmed or upgraded

Given the progress in 2018, management has lowered its 2019 adjusted cost target to 21.8 billion euros, versus 22 billion euros previously. Management reaffirmed its target to reduce the internal workforce to well below 90,000 by the end of 2019. Additionally, Deutsche Bank reaffirmed its commitment to its plans to achieve a post-tax Return on Tangible Equity (RoTE) target of above 4% in 2019.

Revenues: down 4% in a challenging environment

Full-year net revenues were 25.3 billion euros in 2018, down 4% versus 2017. This development reflects strategic measures to focus the business, challenging financial markets, particularly in the final quarter, together with negative Deutsche Bank-specific news including the raid by state prosecutors on the bank's premises in late November.

Solid capital, risk and balance sheet: a foundation for growth

The Common Equity Tier 1 (CET1) ratio was 13.6% at the end of 2018, consistent with the bank's target of over 13%. During the fourth quarter, risk weighted assets (RWA) increased by 9 billion euros to 350 billion euros, mainly reflecting higher market risk RWA. Management is committed to managing resources to keep the CET1 ratio above 13%.

The CRR/CRD 4 leverage ratio improved from 4.1% to 4.3% during the year on a phase-in basis, close to the bank's mid-term target of 4.5%. On a fully loaded basis this ratio rose from 3.8% to 4.1%, driven in part by a reduction in leverage exposure of 122 billion euros or 9% during the year. Adjusting for fluctuations in exchange rates year-on-year, this reduction was 148 billion euros.

The bank's strong balance sheet provides a solid foundation for growth. Liquidity reserves remained strong at 259 billion euros. The Liquidity Coverage Ratio was 140%, 66 billion euros above the minimum requirement of 100%, while the loan-to-deposit ratio remained conservative at 77%. This enabled the bank to

enhance balance sheet productivity with loan growth of 14 billion euros, or 21 billion euros if adjusted for divestitures, including operations in Poland; a reduction in excess liquidity; and an increase in the share of liquidity held in high-quality short-term securities to 29% in the fourth quarter of 2018, up from 21% in the prior year quarter.

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The bank estimates its payment capacity for Additional Tier 1 (AT1) instruments to be comfortably above 325 million euros in anticipated coupon payments before considering general additional reserves.

Provision for credit losses was 525 million euros in 2018, unchanged versus 2017.

The bank made further progress on litigation matters in 2018. It has now wholly or partially resolved 19 of the 20 most significant matters as measured by financial risk at the beginning of 2016. No new matters with an order of magnitude or financial risk similar to those matters have arisen. Litigation provisions stood at 1.2 billion euros at the end of the year, down 40% from 2.0 billion euros at the end of 2017.

Performance in the fourth quarter of 2018

The bank reported a net loss of 409 million euros in the quarter. The net loss attributable to Deutsche Bank shareholders was 425 million euros, compared to a net loss attributable to shareholders of 2.4 billion euros in the prior year quarter. The loss before tax was 319 million euros, versus a pre-tax loss of 1.4 billion euros in the prior year quarter.

Revenues in the fourth quarter were 5.6 billion euros, down 2% year-on-year, driven by the implementation of strategic measures, a challenging market environment and negative Deutsche Bank-specific news.

Costs were reduced by over 1 billion euros, or 19%, year-on-year. Noninterest expenses were 5.6 billion euros, down 19%, while adjusted costs fell 15% to 5.4 billion euros. This reduction was achieved across both compensation expenses and all major categories of non-compensation expenses, driven by cost initiatives.

In the Corporate & Investment Bank, revenues were 2.6 billion euros, down 5%. Revenues in the quarter benefited from positive debt valuation adjustments of 67 million euros and a positive change in the valuation of an investment of 56 million euros, versus a negative debt valuation adjustment of 19 million euros in the prior year quarter. Adjusting for these items, revenues would have declined by 10%.

Global Transaction Banking revenues were 996 million euros, up 5%, driven by higher net interest income and transaction growth, notably in cash management.

Sales & Trading revenues in Fixed Income & Currencies fell 23% to 786 million euros in challenging market conditions. Strength in Foreign Exchange trading was more than offset by revenue declines in Rates and Credit. Equity Sales & Trading revenues were essentially unchanged at 379 million euros.

Origination & Advisory revenues were down 23% to 411 million euros. Both Advisory and Equity Origination revenues were up 17% year-on-year, with Advisory revenues the best in any quarter for three years. This was more than offset by a significant decline in Debt Origination driven by lower market volumes.

In the Private & Commercial Bank, revenues were 2.5 billion euros, up 6%. Revenues in the quarter benefited from a gain on a property sale in Sal. Oppenheim of 40 million euros

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and 35 million euros from Sal. Oppenheim workout activities, compared to the positive impact in the prior year quarter of 43 million euros from Sal. Oppenheim workout activities. Adjusted for these effects, revenues would have been up 5%. The year-on-year growth rate was favourably impacted by revenues from exited businesses of 31 million euros in the quarter, versus a negative 91 million euros in the prior year quarter.

In the Private & Commercial Business (Germany), revenues were up 2% at 1.6 billion euros, as growth in consumer and mortgage lending as well as smaller asset sale transactions offset continued deposit margin compression. Revenues in the Private & Commercial Business (International) were up 5% to 349 million euros, while Wealth Management revenues were 433 million euros, down 4%. Growth in Wealth Management Asia-Pacific was more than offset by significantly lower revenues in Europe, the Middle East and Africa (EMEA) including Germany.

In Asset Management (principally DWS), revenues were 514 million euros, down 17%, driven by lower management and performance fees and net outflows in the quarter of 7 billion euros. Revenues were also impacted by the non-recurrence of revenues from sold or discontinued businesses.

Fourth-quarter provision for credit losses was higher than in earlier quarters at 252 million euros, mainly due to increased provisions on performing loans required under IFRS 9.

Business developments in 2018

The Corporate & Investment Bank

Significant progress on strategic refocusing and evidence of excellence in many core areas: the Corporate & Investment Bank executed on its strategic adjustments in 2018, focusing around core strengths, reducing leverage exposure in US Rates and Equities and redeploying resources around key clients. This delivered adjusted cost reductions of approximately 700 million euros and a reduction in leverage exposures of 137 billion euros. Deutsche Bank was named 'Best FX bank in the Eurozone' in the FX Week Best Banks awards and 'European High-Yield Bond House of the Year' in the IFR awards for the fourth consecutive year. Deutsche Bank was also the No. 1 arranger of non-US dollar high-yield bonds (source: *Thomson Reuters*).

Global Transaction Banking was named 'Best Trade Finance Provider in Germany', one of 15 No. 1 rankings in the 2018 Euromoney awards. Deutsche Bank was also named 'Best Securities Services Bank' by The Banker, while in the Euromoney Cash Management Survey, Deutsche Bank was voted No. 1 in Europe and No. 1 in Germany.

Landmark corporate finance transactions: Deutsche Bank played a lead role in 15 of the top 25 transactions in EMEA in 2018, as measured by fees according to *Dealogic*. The bank was a top-ranked global coordinator of European IPOs, leading four of the five largest IPOs in 2018. In Germany, the bank played a lead role on seven of 2018's top 10 transactions, including all of the three largest IPOs. It maintained top-10 positions in both the US and Asia ex-Japan (source: *Dealogic*).

The Private & Commercial Bank

Business growth: the Private & Commercial Bank reported net new loan growth of 3 billion euros in 2018. Adjusted for disposals, including the partial divestiture of retail operations in Poland, loan growth was 10 billion euros including 7 billion euros in the Private & Commercial Business (Germany). Customer deposits grew by 8 billion euros in the year; adjusted for disposals, deposit growth was 12 billion euros. In Germany, the business attracted more than 3,000 new commercial (Mittelstand) clients during the year. The fourth quarter saw further progress in digital capabilities with the go-live of SEPA real-time transfers. The launch of Apple Pay resulted in a 7% increase in the number of Deutsche Bank-issued Mastercards within four weeks.

Significant progress on strategy execution: the Private & Commercial Bank delivered a RoTE of nearly 5% in 2018, despite a full programme of strategy execution. The legal entity merger with Postbank AG in Germany, progress in optimising the branch network and the partial sale of operations in Poland, which closed during the fourth quarter, all marked continued progress in focusing the business. Wealth Management completed the integration of the Sal. Oppenheim business, rolled out a new regional structure, closed senior hires in key areas and achieved solid growth in lending.

Asset Management

DWS maintained a strong market position despite difficult markets, which reduced demand for European active equity retail funds, and the negative impact of US tax reform on asset flows. Assets under management fell 5% in the quarter to 664 billion euros in a challenging market environment, with outflows from active retail funds partly offset by inflows in Passive. The business retained clear leadership in retail asset management in Germany (source: BVI) and ranked No. 2 in European Exchange-Traded Products (exchange-traded funds and commodities), capturing 17% of all inflows in the year and 27% in the fourth quarter (source: ETFGI). DWS was named 'Passive Management Group of the Year' at *Investment Week's* 2018 Investment Awards.

- 1. Profit (loss) before tax = income (loss) before income taxes under IFRS.
- 2. Adjusted costs = noninterest expenses excluding impairment of goodwill and other intangible assets, litigation, and restructuring and severance. For a reconciliation to noninterest expenses, please see the financial summary below.
- 3. Loan growth includes a reduction to the reported December 31, 2017 loan balance of 15 billion euros to reflect the transition impact of IFRS 9.

Group results

in € m (unless stated otherwise)	04 2018	Q4 2017	YoY	FY 2018	FY 2017	YoY
Net revenues	5.575	5.710	(135)	25.316	26.447	(1,131)
Provision for credit losses	(252)	(129)	(123)	(525)	(525)	0
Nuninterest expenses	(5.642)	(6.986)	1,345	(23.461)	(24.695)	1.234
of which:						
Impairment at goodwill & intangibles	(2)	(1.5)	3.5	O	(21)	21
Litigation	(39)	(131)	92	(88)	(213)	125
Restructuring and sevenince	(181)	(440)	259	(563)	(570)	7
Adjusted costs	(5.422)	(6.401)	979	(22.810)	(23.891)	1,081
Profit before tax	(319)	(1,405)	1.087	1.330	1.228	103
Net income	(409)	(2.425)	2.016	341	(735)	1.077
Cost/income ratio (in %)	101	122	(21) ppt	9.3	93	(1) ppt
Tangible book value per share (in €)	25.71	25.94	(0,23)	25.71	25,94	(0,23)
Post-tax return on average tangible shareholders' equity (in %)	(3.1)	(17,2)	14.0 ppt	0.5	(1.4)	1,9 ppt
Diluted earnings per share (in 6)	(0,20)	(1,15)	0,95	(0.01)	(0,53)	0,52

Key capital ratios

in 6 bn (uxlass stated otherwise)	Q4 2018	Q4 2017	Q3 2018	YoY	QoQ
Common Equity Fier 1 capital ratio (fully loaded, in %)	13,6	14.0	14,0	(0.5) ppt	(0,4) ppt
Common Equity Tier 1 capital (fully loaded)	47	48	48	(1)	(0)
Risk-weighted assets	350	344	342	6	9
Leverage ratio (CRR/CRD4 h/lly loaded/ in %)	4.1	3,8	4,0	0,3 ppt	0.1 ppt
Leverage ratio (CRR/CRD4 phase-in, in %)	4.3	4,1	4,2	0,2 ppt	0,1 ppt
Fiar 1 Capital (CRR/CRD4 fully loaded)	52	53	52	(2)	(0)
Tier 1 Capital (CRR/CRD4 phase-in)	\$5	58	55	(3)	(0)
Leverage exposure (CRR/CRD4 fully loaded)	1.273	1,395	1,305	(122)	(32)

Segment results

Corporate & Investment Bank (CIB)

in € m (unless stated otherwise)	Q# 2018	Q4 2017	YoY	FY 2018	FY 2017	YoY
Net revenues	2,597	2.732	(135)	13.046	14.227	(1,181)
Global Transaction Banking	996	944	52	3.834	0.917	(63)
Origination & Advisory	AIS	537	(126)	1.935	2.232	(296)
Seles & Treding (FIC)	786	1.026	(240)	5.301	6.447	(1.087)
Sales & Trading (Equity)	379	382	(3)	1.957	2.233	(276)
Other	25	(156)	181	(40)	(601)	561
Provision for credit lusaes	(110)	(7)	(104)	(120)	(213)	94
Vaninterest expenses	(2.789)	(3.428)	639	(12.372)	(12.892)	520
Nanoustralling interest	(0)	(0.)	1	(24)	(26)	- 2
Profit before tax	(303)	(704)	401	530	1.096	(566)
Rick quelle bred accests file E hat)	236	935	4	238	232	7

Private & Commercial Bank (PCB)

in Em (unless states) otherwise)	Q4 201B	Q4 2017	YoY	FY 2018	FY 2017	YoY
Net reverties	2.458	2.313	145	10.158	10.178	(20)
Private and Commercial Business (Germany)	2,645	1.618	27	6.602	6,583	220
Private and Commercial Business (international)	349	333	15	1,439	1.455	(16)
Wealth Management (Ginbal)	433	452	(1.9)	1.746	2,021	(274)
Exited businesses	31	(91)	122	170	319	51
Provision for aredit tosses	(144)	(123)	(21)	(406)	(313)	(0.3)
Noninterest expenses	(2,292)	(2.853)	561	(8.923)	(9.411)	488
Noncontrolling interest	1	42	(11)	0	12	(12)
Profit before tax	23	(651)	674	829	465	363
Risk-weighted inssets (in (i bri)	OIL.	87	- 0	68	07	0

in 6 m (unless stated otherwise)	Q4 2018	Q4 2017	YoY	FY 2018	FY 2017	YoY
Net revenues	514	621	(108)	2.186	2.532	(346)
Provision for oregit losses	(03)	0	(0)	1	1	0
Noninterest expenses	(427)	(508)	81	(1.735)	(2.799)	6.4
Noncontrolling interest	(27)	(0)	(27)	(B5)	(1)	(813)
Profit before tax	50	113	(54)	367	732	(364)
Bisk-weighted assets (in Eliph)	10	6	7	10	B	2

The figures in this release are preliminary and unaudited. The Annual Report 2018 and Form 20-F are scheduled to be published on 22 March 2019.

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For further information please contact:

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An analyst call to discuss fourth-quarter 2018 financial results will take place at 08:00 CET today. A Financial Data Supplement (FDS), presentation and audio-webcast for the analyst conference call are available at:

www.db.com/quarterly-results

Today a media conference will be held at 10:00 CET. This event can be followed by webcast. Further details can be found on the Deutsche Bank website: https://www.db.com/newsroom

A fixed income investor call will take place on Monday, 4 February, 2019, at 15:00 CET. This conference call will be transmitted via internet:

www.db.com/bondholder-presentations

About Deutsche Bank

Deutsche Bank provides commercial and investment banking, retail banking, transaction banking and asset and wealth management products and services to corporations, governments, institutional investors, small and medium-sized businesses, and private individuals. Deutsche Bank is Germany's leading bank, with a strong position in Europe and a significant presence in the Americas and Asia Pacific.

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

By their very nature, forward-looking statements involve risks and uncertainties. A number of important factors could therefore cause actual results to differ materially from those contained in any forward-looking statement. Such factors include the conditions in the financial markets in Germany, in Europe, in the United States and elsewhere from which we derive a substantial portion of our revenues and in which we hold a substantial portion of our assets, the development of asset prices and market volatility, potential defaults of borrowers or trading counterparties, the implementation of our strategic initiatives, the reliability of our risk management policies, procedures and methods, and other risks referenced in our filings with the U.S. Securities and Exchange Commission. Such factors are described in detail in our SEC Form 20-F of 16 March 2018 under the heading "Risk Factors". Copies of this document are readily available upon request or can be downloaded from



Executing on our strategic plan



Achieved first full-year net profit since 2014 with increased pre-tax profit

Delivered on adjusted cost and headcount targets for 2018 while further strengthening controls

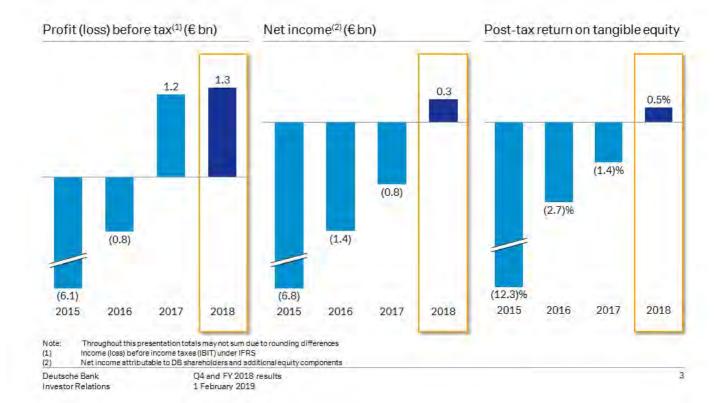
Executed on strategy. Lowered costs by more than revenues declined (positive operating leverage)

Revenues impacted by transformation, market environment and Deutsche Bank-specific newsflow

Redeploying resources and investing in areas of core strength to drive growth

First full-year profit since 2014





Delivered on targets in 2018



	2018 target	2018	
Adjusted costs ⁽¹⁾	€23bn	€22.8bn	1
Employees ⁽²⁾	<93k	91.7k	V
CET1 capital ratio	>13%	13.6%	✓

 ⁽¹⁾ Throughout this presentation adjusted costs are defined as total noninterest expenses excluding impairment of goodwill and other intangible assets, litigation, and restructuring and severance. Noninterest expenses were € 23.4bn for 2018 and € 5.6bn for Q4 2018
 (2) Internal full-time equivalents

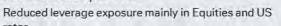
Reached important strategic milestones



Key strategic achievements in 2018

Corporate & Investment Bank - Reshaped around core strengths Refocused client perimeter

rates





Private & Commercial Bank Market leadership

Asset Management

Control environment

Sustained investment

- Renewed focus

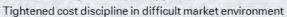
German legal entity merger completed including waiver approval

Measured and deliberate cost reductions



Sal. Oppenheim and partial sale of Poland retail Further optimized branch network

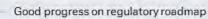
Enhanced independent identity post IPO

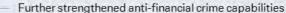


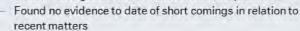
Finalized business model adjustments with integration of



Formed strategic alliances / partnerships with Nippon Life, Tikehau and Generali









Deutsche Bank Investor Relations

Q4 and FY 2018 results 1 February 2019

Maintained strong balance sheet



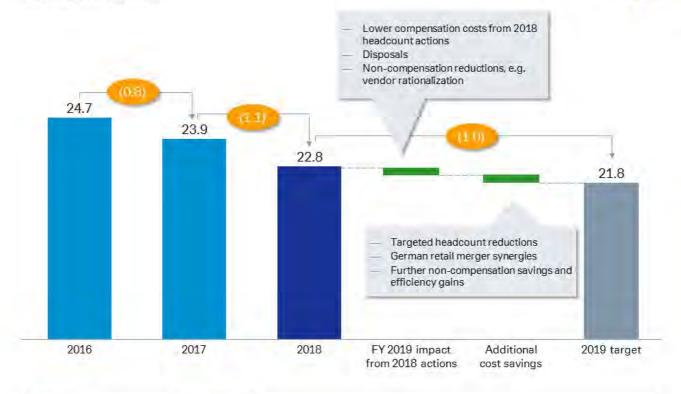
	As of 31 Dec 2018	Comment
Common Equity Tier 1 capital ratio	13.6%	Above >13% target
Loss-absorbing capacity	€118bn	Excess above MREL requirement: € 21bn ⁽¹⁾
Provision for credit losses as a % of loans ⁽²⁾	13bps	Reflects strong underwriting standards and low risk portfolios
Average Value-at-Risk ⁽²⁾	€27m	Tightly controlled market risk
Loans as a % of deposits	77%	High quality loan portfolio against stable deposits
Liquidity coverage ratio	140%	Excess above LCR requirement of 100%: € 66bn

²⁰¹⁸ requirement for Minimum Requirement for Eligible Liabilities (MREL) set at 9.14% of Total Liabilities and Own Funds of €1,058bn Refers to full-year 2018

Accelerated cost reductions

€ bn, adjusted costs





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Increasing balance sheet productivity





Includes government, government guaranteed, and agency securities as well as other central bank eligible securities

Loan amounts are gross of allowances for loan losses and exclude loans associated with PCB's exited businesses (€10bn for Dec 31 2017; €2bn for Dec 31 2018)

IFRS 9 pro-forma, Toans under IAS 39 amount to € 406bn as of Dec 31 2017, net IFRS 9 reclassification impact on loan book amounts to € (15)bn

Investing in targeted growth areas



Investing in areas of core strengths

Corporate & Investment Bank

- Continue to grow revenues in Global Transaction Banking and FX to bolster our core franchise
- Targeted hiring in fixed income and debt origination
- Integrating capital markets sales forces to grow wallet with core clients

Private & Commercial Bank

- Continue to grow loans and deposits focused on consumer finance and 'Mittelstand'
- Grow net new assets, continue relationship manager hiring in Wealth Management core markets and leverage pricing opportunities
- Accelerate digital growth in consumer and investment products (incl. YUNAR)

Asset Management

- Leverage partnerships and alliances to drive additional revenue growth
- Launch new products focused on Active, Alternatives and responsible investing
- Target growth in Americas and Asia. Improve digital experience to clients

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Path towards improving returns to shareholders



Post-tax return on tangible equity, in %



Continue to focus on our near-term targets





(1) Internal full-time equivalents, end of period

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Q4 and FY 2018 Group financial highlights

1

€ m, unless stated otherwise

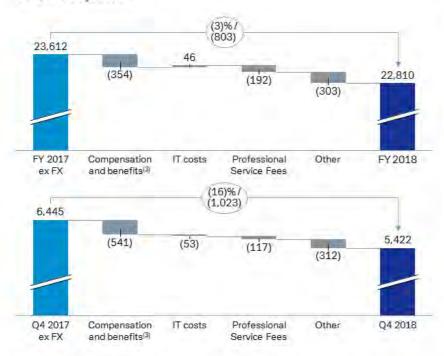
		70.5 2000	Higher / (lower) in %		Higher / (lower) in %
		Q4 2018	vs. Q4 2017	FY 2018	vs. FY2017
Ber state of	Revenues	5,575	(2)	25,316	(4)
Revenues	of which: Specific items ⁽¹⁾	199	157	691	n.m.
	Noninterest expenses	5,642	(19)	23,461	(5)
Costs	of which: Adjusted costs	5,422	(15)	22,810	(5)
	Cost/income ratio (in %)	101	(21) ppt	93	(1) ppt
	Profit before tax	(319)	(77)	1,330	8
Profitability	Net income ⁽²⁾	(425)	(82)	267	n.m.
	Post-tax RoTE (in %)	(3.1)	14.0 ppt	0,5	1.9 ppt
Pershare	Diluted earnings per share (in €)	(0.20)	(83)	(0.01)	(98)
metrics	Tangible book value per share (in €)	25.71	(1)	25.71	(1)
	Provision for credit losses	252	95	525	(0)
Risk and	CET1 ratio (in %, fully loaded)	13.6	(48) bps	13.6	(48) bps
Capital	Leverage ratio (in %, fully loaded)	4.1	30 bps	4.1	30 bps

(1) Specific items defined on slides 29 and 30

(2) Net income attributable to Deutsche Bank shareholders and additional equity components

Adjusted costs⁽¹⁾ € m, FX adjusted⁽²⁾





FY 2018 YoY comments

- 2018 adjusted costs below € 23bn target
- Compensation and benefits: lower salary expenses reflecting headcount reductions and lower variable compensation
- IT costs: higher software amortization and continued investments in key priorities
- Continued management of noncompensation costs with reductions across major categories, except bank levies (€ 0.1bn higher) and IT
- Total noninterest expenses were: Q4 2017: € 6,986m; Q4 2017 ex FX: € 7,028m; FY 2017: € 24,695m; FY 2017 FX: € 24,425m; Q4 2018 € 5,642m; FY 2018: € 23,461m

Adjusted costs without exclusion of FX effects were Q4 2017: \in 6.401m; FY 2017: \in 23,891m Does not include severance of Q4 2017: \in 31m; Q42017 ex FX: \in 32m, FY 2017: \in 12m; FY 2017 ex FX: \in 120m; Q4 2018: \in 79m; FY 2018: \in 203m

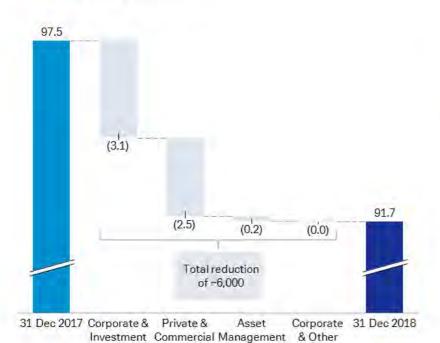
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Employees

'000s, full-time equivalents(1)





- Met 2018 year-end headcount target of <93,000 employees
- Reduction of ~1,900 from disposals primarily related to retail business in Poland (~1,400) and Trust Services in Global Transaction Banking
- Excluding disposals, reduced employees by ~4,000 in 2018 including:
 - CIB reductions reflecting the impact of business re-shaping
 - Branch footprint reduction, particularly in Germany
- In addition, executed on a significant reduction of external workforce

Reflects front office employees and related infrastructure employees on an allocated basis

Bank

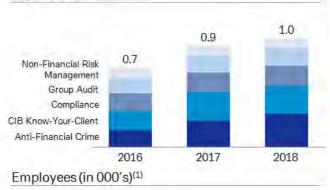
Bank

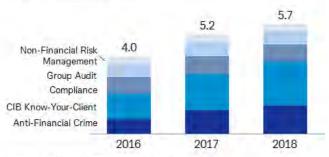
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Key control functions

€ bn, unless stated otherwise

Adjusted costs





AFC: Anti-Financial Crime, KYC: Know-Your-Client Internal full-time equivalents, end of period

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Investments:

- ~20% compound growth from 2016-18 in adjusted costs in key control functions (~30% compound growth in AFC and KYC functions)
- ~€ 700m total investment in upgrading our Cyber Security, AFC and Compliance technology over the last 3 years

Improved technology:

- Focused on modernising data architecture, detective and preventative controls
- Adopting cutting edge surveillance tools to monitor business conduct
- Expanding scope and investigative capacity of anti-money laundering transaction monitoring

Automated processes:

- Significantly increasing scope and frequency of client record screening for financial crime risks
- Strengthened workflows, tools and data / document sourcing for CIB KYC

Reduced non-financial risks:

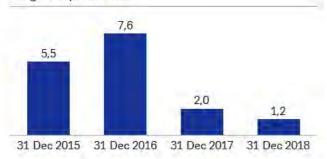
- Significantly reduced client and correspondent banking relationships, especially in high risk countries

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Litigation update

€ bn, unless stated otherwise

Litigation provisions(1)



Contingent liabilities(1,2)



- Deutsche Bank has now partly or wholly resolved 19 of the 20 most significant matters as measured by financial risk at the beginning of 2016
- The bank made further progress on litigation matters in Q4 2018 including:
 - US RMBS Trustee Litigation
 - Monte dei Paschi di Siena Foundation Litigation
 - F/X-Axiom Litigation
- Provisions include approximately € 0.1bn related to settlements already achieved or agreed in principle
- Management believes the bank is appropriately reserved for all matters
- Contingent liabilities increased in Q42018 compared to Q3 2018 reflecting a series of smaller matters and with no adjustments deemed necessary in relation to recent matters

Note Figures reflect current status of individual matters and are subject to potential further developments

Includes civil litigation and regulatory enforcement matters

(1) (2) Includes possible obligations where an estimate can be made and outflow is more than remote but less than probable for significant matters

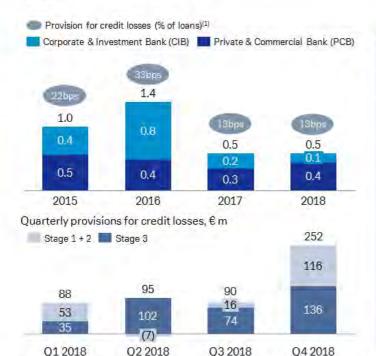
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Provisions for credit losses

€ bn, unless stated otherwise





- Continued low level of provisions for credit losses (2018: 13bps as a % of loans) highlights our strong underwriting standards, the low risk nature of our portfolios and the benign operating environment
- Provisions increased in Q4 2018, mainly due to higher Stage 1 & 2 provisions. This was due to a combination of:
 - A weakening macro-economic outlook, which had an impact due to the forward looking information element of IFRS 9
 - A one-off adjustment to the calculation methodology on certain loans on which we hold insurance protection
 - Model recalibrations, which had a positive impact in earlier quarters
- We also saw an uptick from the abnormally low levels of Stage 3 provisions seen in the first nine months
- Leveraged lending reported negligible provisions for credit losses in the full-year 2018 and zero in Q4 2018

Note: Provisions for credit losses in Corporate & Other, Asset Management and Non-Core Operations Unit are not shown in the full year numbers but are included in the DB Group totals. Periods 2015 – 2017 based on IAS 39 accounting standard, 2018 based on IFRS 9

(1) Provision for credit losses as % of loans at amortized cost

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Capital ratios

CRD4, fully loaded, € bn except movements (in basis points)



CET1 ratio



Leverage ratio



- Higher risk-weighted assets (RWA) driven by:
 - Market Risk RWA of € 7bn in CIB, as a result of higher VaR and Stressed VaR and a temporary increase in the Incremental Risk Charge
 - Credit Risk RWA of € 3bn, excluding the partial sale of Polish retail business, mainly in CIB, driven by business growth in Fixed Income and Corporate Finance
- Higher CET1 deductions mainly due to:
 - Refinements made to the measurement of our prudent valuation adjustments € (0.2)bn
 - New European Banking Authority Q&A⁽²⁾ on the ability to offset prudent valuation adjustments against expected loss shortfalls € (0.2)bn
- Leverage ratio slightly up in the quarter:
 - € (22)bn seasonally lower pending settlement balances
 - € (14)bn decrease in cash and deposits with banks reflecting lower client deposits at year-end and net loan growth
 - Partial sale of Polish retail business reduced leverage exposure by € (5)bn
- FY 2018 Leverage ratio improved by 30bps driven by € (148)bn leverage exposure reduction as we execute our strategic plans, partly offset by € 26bn FX impact

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Balance sheet data



Net balance sheet assets⁽¹⁾ after netting, in € bn, as of 31 December 2018

(1) Net balance sheet of € 1,010bn includes adjustments to the IFRS balance sheet (€ 1,348bn) to reflect funding requirements after recognizing (i) legal netting agreements of € 254bn,

(ii) cash collateral of € 41bn received and € 27bn paid, and (iii) offsetting pending settlement balances of € 18bn
Trading and related assets include derivatives, reverse repos, securities borrowed, debt and equity securities, brokerage receivables and loans measured at fair value

Loan at amortized cost, gross of allowances

Other assets include goodwill and other intangible assets, property and equipment, tax assets, cash and equivalents which are not part of liquidity reserve and other receivables

Based on € 405bn loans at amortized cost gross of allowances plus € 29bn loans measured at fair value

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Segment results

Corporate & Investment Bank (CIB)



Specific items defined on slides 29 and 30

Post-tax return on tangible shareholders' equity based on allocation of tangible shareholders' equity of € 39.9bn for Q4 2018 / € 40.3bn for FY 2018 (prior year period € 42.5bn for Q4 2017 / € 41.2bn for FY 2017), applying a 28% tax rate for 2018 and 33% tax rate for 2017

(8)

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Loan amounts are gross of allowances for loan losses

Average Value at Risk

Based on IFRS 9 pro-forma loans of € 124bn as of Dec 31 2017
Operating leverage defined as rate of growth of revenues versus rate of growth of noninterest expenses

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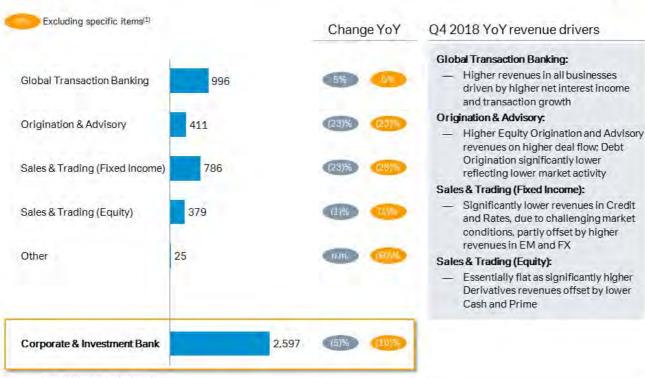
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support future revenue growth

Q4 2018 CIB business unit performance

€ m, revenues





Private & Commercial Bank (PCB)

€ m, unles:	s stated otherwise	Q4 2018	Higher / (lower) in % vs. Q4 2017	FY 2018	Higher / (lower) in % vs. FY 2017	FY 2018 YoY comments
	Revenues	2,458	6	10,158	(0)	— PCB generated a ~5% RoTE
Revenues	of which: Specific items ⁽¹⁾	75	77	368	(8)	- Revenues essentially flat, as growth
	of which: Exited businesses ⁽²⁾	31	n.m.	170	42	in loans largely offset ongoing interest rate headwinds; Q42017
	Noninterest expenses	2,292	(20)	8,923	(5)	impacted by € (157)m loss from
Costs	of which: Adjusted costs	2,191	(9)	8,853	(1)	disposal în Poland
	Cost/income ratio (in %)	93	(30) ppt	88	(5) ppt	Adjusted costs declined despite
	Profit before tax	23	n.m.	829	78	~€ 220m of incremental investment spend
Profitability	of which: Exited businesses(2)	(37)	(78)	(127)	(3)	
	Post-tax RoTE (in %)(3)	0.5	14.2 ppt	4.8	2.4 ppt	 Noninterest expenses declined on lower restructuring and the benefits
Business	Loans(4)	269	1 (5)	269	1 (5)	from reorganization measures
volume	Deposits	334	3	334	3	 Excluding Exited businesses⁽²⁾,
(€bn)	Assets under Management ⁽⁶⁾	474	(6)	474	(6)	net new loans grew by € 10bn and deposits grew by € 12bn
-Dis-il-	Risk-weighted assets (in € bn)	88	0	88	0	- 2018 provisions for credit losses at
Risk	Provision for credit losses	144	17	406	30	15bps of loans reflecting strong underwriting standards

Specific items defined on slides 29 and 30

Includes results related to operations in Poland and Portugal; calculation of loan and deposit growth in PCB's ongoing business adjusted for Poland and Portugal volumes; PCB's loan growth was € 3bn in 2018 on an IFRS 9-comparable basis

Post-tax return on tanglibel shareholders' equity based on allocation of tangible shareholders' equity of € 12.8bn for Q4 2018 / € 12.4bn for FY 2018 (prior year period € 12.8bn for Q4 2017 / € 12.9bn for FY 2017), applying a 28% tax rate for 2018 and 33% tax rate for 2017 (3)

Loan amounts are gross of allowances for loan losses
Based on IFRS 9 pro-forma loans of € 266bn as of Dec 31 2017'
Includes deposits if they serve investment purposes. Please refer to slide 45

Deutsche Bank Investor Relations Q4 and FY 2018 results

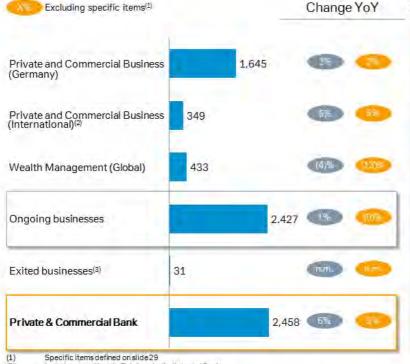
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Q4 2018 PCB business unit performance

€ m, revenues

Q4 2018 YoY revenue drivers



Private and Commercial Business (Germany):

Growth in mortgage and consumer finance loans as well as smaller asset sale transactions more than offset the ongoing negative impact from deposit margin compression

Private and Commercial Business (International):

Revenues slightly higher driven by growth in the loan businesses, especially in consumer loans in Italy

Wealth Management (Global):

- Higher revenues in Asia Pacific more than offset by significantly lower revenues in EMEA and Germany
- Gain from a property sale in Sal. Oppenheim

Includes operations in Belgium, India, Italy and Spain

Includes revenues related to operations in Poland and Portugal

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Asset Management (AM) € m, unless stated otherwise



			Higher / (lower) in %		Higher / (lower) in %	
		Q42018	vs. Q4 2017	FY 2018	vs. FY 2017	FY 2018 YoY comments
Revenues	Revenues	514	(17)	2,186	(14)	Revenues were impacted by negative net flows, lower
	Noninterest expenses	427	(16)	1.735	(4)	performance fees and the negative impact of sold and
Costs	of which: Adjusted costs	384	(22)	1.657	(7)	discontinued businesses
	Cost/income ratio (in %)	83	1 ppt	79	8 ppt	Reduced costs despite additional higher spend for the introduction of MiFID 2
	Profit before tax	59	(48)	367	(50)	introduction and the IPO of
Profitability	Post-tax RoTE (in %)(1)	9,7	(20.1) ppt	17.8	(38,5) ppt	DWS
	Mgmt fee margin (in bps) ⁽²⁾	30.3	(0.4) bps	30.6	(0.9) bps	 DWS Management fee margin maintained in line with target of ≥30bps or above
AuM (€ bn)	Assets under Management Net flows	864 (7)	(5) n.m.	664 (23)	(5) n.m.	 2018 net flows impacted by US tax reform, low margin insurance outflows and weak demand for European retail funds. Strong inflows in Passive

Post-tax return on tangible shareholders' equity based on allocation of tangible shareholders' equity of € 1.8bn for Q4 2018 / € 1.5bn for FY 2018 (prior year period € 1.0bn for Q4 2017 / € 0.9bn for FY 2017), applying a 28% taxrate for 2018 and 33% taxrate for 2017
DWS disclosed margin. AM reported management margin of 30.3 bps for Q4 2018/30.7 bps for FY 2018, annualised management fees divided by average Assets under Management

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Corporate & Other (C&O) € m, unless stated otherwise



Profit before tax		
(13) (97)		Profi
(40)%	(396)	Fund
		Valu diffe
		Shar
	(1,066)	Litig
Q42017 Q32018 Q42018	(63)% FY 2018	CTA
		Nimo

		Higher / (lower)		Higher / (lower)
	Q4 2018	vs. Q4 2017	FY 2018	vs. FY 2017
Profit before tax	(97)	66	(396)	670
Funding & liquidity	(68)	(71)	(97)	17
Valuation & Timing differences ⁽¹⁾	98	46	111	62
Shareholder expenses	(107)	(15)	(422)	(51)
Litigation	(1)	73	(50)	62
CTA realization /loss on sale	0	0	0	164
Noncontrolling interest ⁽²⁾	27	37	109	93
Other	(47)	(4)	(47)	322

Valuation and Timing (V&T) reflects the mismatch in revenue from instruments accounted on an accrual basis under IFRS that are economically hedged with derivatives that are accounted for on a mark-to-market basis. In addition, in 2017 it included own credit risk related valuation effects of the group's own debt measured at fair value. With the introduction of IFRS 9 in 2018 the own credit risk component is now recorded in Other Comprehensive Income (OCI)
Reversal of noncontrolling interests reported in operating business segments (mainly AM)

2019 Outlook



Focus on improving return on tangible equity to >4%

Continue to manage balance sheet conservatively and improve its productivity

Updated adjusted costs target to € 21.8bn in 2019

Provisions for credit losses expected to remain very manageable

Estimated tax rate of ~35%

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Appendix

Specific items – Q4 2018 € m



		Q4 2018					Q4 2017	Q3 2018
		CIB	PCB	AM	C&O	Group	Group	Group
	Revenues	2,597	2,458	514	6	5.575	5,710	6,175
	DVA (CIB)	67	-	-	+	67	(19)	(58)
	Change in valuation of an investment (CIB)	56	140	o -	-	56	3	191
Revenues	Sal. Oppenheim workout (PCB)	-	35	/ .		35	43	42
	Gain from property sale in WM / Sal. Oppenheim (PCB)	-	40	-	1 8	40	-	-
	Own credit spreads (C&O) ⁽¹⁾	-	-		-	-	54	+
	Revenues excl. specific items	2,474	2,382	514	6	5,376	5,632	6,191
	Noninterest expenses	2,789	2,292	427	133	5,642	6,986	5,578
	Restructuring and severance	55	77	27	21	181	440	103
Noninterest	Litigation provisions / (releases)	(1)	23	16	1	39	131	14
expenses	Impairments	-	-	9	9	-	15	-
	Adjusted costs	2,735	2,191	384	151	5,422	6,401	5,462

 Q4 2017 included own credit risk related valuation effects of the group's own debt measured at fair value while with the introduction of IFRS 9 in 2018 the own credit risk component is recorded in Other Comprehensive Income (OCI)

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Specific items – FY 2018 € m



			FY 2018					
		CIB	PCB	AM	C&O	Group	Group	
	Revenues	13,046	10,158	2,186	(73)	25,316	26,447	
	DVA (CIB)	126	+	-	19	126	(348)	
	Change in valuation of an investment (CIB)	140		+	-	140	-	
	Gain on sale in GTB (CIB)	57		-	- 9	57		
	Valuation of legacy RMBS portfolio (CIB)	-	-	+	-	3	(76)	
	Asset sale Equity S&T (CIB)	- 8	3	+	19	-	79	
	Sal. Oppenheim workout (PCB)	4	172	+	3.1	172	409	
Revenues	Gain from property sale in WM / Sal. Oppenheim (PCB)	4	40	-	9	40	-	
	Gain from a property sale in PCB Germany (PCB)		156	-	4	156	-	
	Gain from asset sale (PCB)	7	-	-	- 7		108	
	Termination of legacy Trust Preferred Security (PCB)	7.7		-	1 2	- 1	(118)	
	Insurance recovery related to a real-estate fund (AM)	5	-	-			52	
	CTA realization / loss on sale (C&O)	20	-	-	4		(164)	
	Own credit spreads (C&O) ⁽¹⁾	100	-	-	- 7		(164)	
	Adjustment of cash flow hedge (C&O)	2	-	-	- 2		137	
	Revenues excl. specific items	12,723	9,790	2,186	(73)	24,625	26,534	
	Noninterest expenses	12,372	8,923	1,735	431	23,461	24,695	
	Restructuring and severance	339	121	45	58	563	570	
oninterest xpenses	Litigation provisions / (releases)	56	(51)	33	50	88	213	
xpenses	Impairments	-	- 0	- 7	9	-	21	
	Adjusted costs	11,976	8,853	1,657	324	22,810	23,891	

⁽¹⁾ FY 2017 included own credit risk related valuation effects of the group's own debt measured at fair value while with the introduction of IFRS 9 in 2018 the own credit risk component is recorded in Other Comprehensive Income (OCI)

Adjusted costs⁽¹⁾ trends – Q4 2018 \in m, unless stated otherwise



			YoY		San Print San	YoY ex FX ⁽²⁾	
	Q4 2018	Q4 2017	abs	in %	Q4 2017 ex FX ⁽²⁾	abs	in%
Compensation and benefits(3)	2,824	3,348	(523)	(16)%	3,365	(541)	(16)%
IT costs	957	1,005	(48)	(5)%	1,009	(53)	(5)%
Professional service fees	389	503	(114)	(23)%	506	(117)	(23)%
Occupancy	411	504	(93)	(18)%	505	(94)	(19)%
Communication, data services, marketing	223	272	(49)	(18)%	274	(51)	(19)%
Other	580	699	(119)	(17)%	714	(134)	(19)%
Adjusted costs ex Bank levies	5,384	6,330	(946)	(15)%	6,374	(990)	(16)%
Bank levies(4)	38	71	(33)	(47)%	71	(33)	(47)%
Adjusted costs	5,422	6,401	(979)	(15)%	6,445	(1,023)	(16)%

Total noninterest expenses were: Q4 2017: € 6,986m; Q4 2017 ex FX: € 7,028m; Q4 2018 € 5,642m

To exclude the FX effects the prior quarter figures were recalculated using the corresponding current quarter's monthly FX rates Does not include severance of Q4 2017:€ 31m; Q42017 ex FX: € 32m, Q42018:€ 79m

Includes deposit protection guarantee schemes of Q42017: €60m; Q42017 ex FX: €60m; Q42018: €31m

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Adjusted costs⁽¹⁾ trends – FY 2018 € m, unless stated otherwise



			YoY	YoY		YoY ex FX(2)	
	FY 2018	FY 2017	abs	in %	FY 2017 ex FX ⁽²⁾	abs	in %
Compensation and benefits(3)	11,611	12,130	(519)	(4)%	11,965	(354)	(3)%
IT costs	3,822	3,816	6	0%	3,776	46	1%
Professional service fees	1,530	1,750	(220)	(13)%	1,723	(192)	(11)%
Occupancy	1,723	1,849	(126)	(7)%	1,825	(101)	(6)%
Communication, data services, marketing	914	995	(81)	(8)%	981	(67)	(7)%
Other	2,309	2,514	(205)	(8)%	2,509	(201)	(8)%
Adjusted costs ex Bank levies	21,909	23,054	(1.145)	(5)%	22,778	(869)	(4)%
Bank levies ⁽⁴⁾	900	837	64	8%	834	66	8%
Adjusted costs	22.810	23,891	(1.081)	(5)%	23,612	(803)	(3)%

Total noninterest expenses were: FY 2017: €24,695m; FY 2017 ex FX: €24,425m; FY 2018: €23,461m

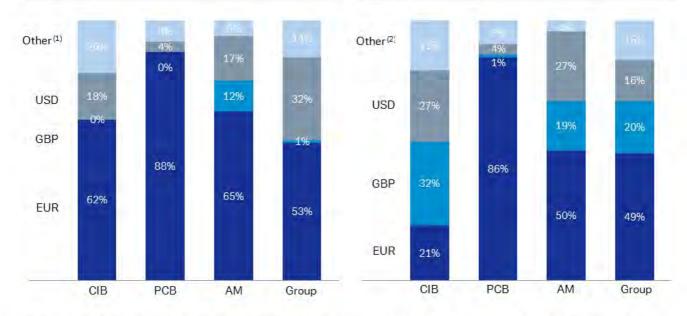
To exclude the FX effects the prior year figures were recalculated using the corresponding current year's monthly FX rates. Does not include severance of FY 2017: € 123m; FY 2017 ex FX: € 120m, FY 2018: € 203m Includes deposit protection guarantee schemes of FY 2017; € 241m; FY 2017 ex FX: € 239m; FY 2018: € 211m

Indicative regional currency mix Q4 2018



Net revenues

Total noninterest expenses



Note: Classification is based primarily on the currency of DB's Group office in which the Revenues and Noninterest expenses are recorded and therefore only provide an indicative approximation

Primarily includes Indian Rupee (INR), Singapore Dollar (SGD) and Hong Kong Dollar (HKD) Primarily includes SGD, HKD and INR

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Q4 and FY 2018 results

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Preliminary Additional Tier 1 (AT1) and dividend payment



capacity € m	2018 unaudited	2017	2016	Comments
Available Distributable Items	~1,100	397	514	Final ADI amount subject to additional build up of 340g reserves by approx. € 500m to € 1,750m. Remaining ADI supports dividend proposal in the magnitude of prior years
Tier 1 interest expense add-back ⁽¹⁾	~500	694	724	Adds back prior year interest expenses for legacy and CRR- compliant Additional Tier 1 instruments
AT1 payment capacity ⁽²⁾	~1.600	1,091	1,238	Relevant for payment of CRR-compliant Additional Tier 1 instruments
Requirements for AT1 coupon payments	(325)	(315)	(331)	2018 estimated payment capacity almost 5x covers the € 325m of CRR-compliant AT1 coupons on 30 April 2019. Annual payments vary with prevailing FX rates
Other available reserves	L			
General reserves(3)	1.250	1,250	950	Typically available to absorb additional losses to support ADI, expected increase in reserve by € 500m subject to Management Board decision
Trading related special reserve ^(a)	1.476	1,476	1,476	Generally only available to neutralize net loss at year-end

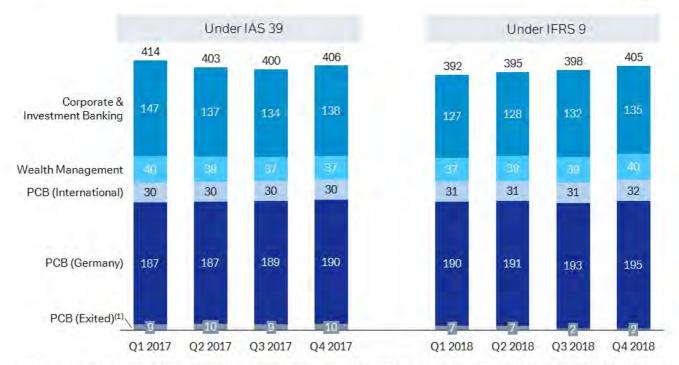
Payment capacity for Deutsche Bank's legacy and CRR-compliant Additional Tier 1 instruments is based on DB AG's HGB stand-alone accounts under German GAAP which differ from the group consolidated IFRS financial statements
Unlike IFRS, German GAAP considers interest payments on both legacy and CRR-compliant Additional Tier 1 instruments as interest expenses which reduces the HGB Distributable Note:

(1) Unlike IFRS, German GAAP considers interest payments on but negacy and CRA-compliant Additional Tier 1 instruments only Payment test and payment requirements applicable for CRR-compliant Additional Tier 1 instruments only Fund for general banking risks according to section 340g of the German Commercial Code Trading related special reserve according to section 340e of the German Commercial Code

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Loan book





Loan amounts are gross of allowances for loan losses. Net IFRS 9 reclassification impact on loan book as of Dec 31 2017 amounts to € (15)bn, primarily driven by € (14)bn relating to CIB and € (1)bn to Postbank Note:

(1) Exited businesses includes operations in Poland for Q1, Q2, Q3 and Q4 2018; includes operations in Portugal and Poland for Q1 to Q4 2017

Deutsche Bank Investor Relations Q4 and FY 2018 results

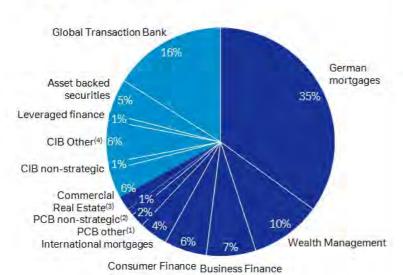
1 February 2019

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Loan book composition

IFRS 9 loans at amortized cost, 31 December 2018

Corporate & Investment Bank Private & Commercial Bank



- Well diversified, low-risk loan portfolio
 - 2/3rd of the loan portfolio is in PCB, mainly including German retail mortgages and Wealth Management
 - 1/3rd of the loan portfolio is in CIB,
 - around half are loans to Global Transaction Banking counterparties predominantly investment grade rated
 - The remainder comprises wellsecured, mainly asset backed loans, commercial real estate loans and collateralized financing as well as relationship loans managed within a concentration risk framework
 - Deutsche Bank has high underwriting standards and a defined risk appetite across PCB and CIB portfolios

Loan amounts are gross of allowances, results are not comparable vs previous quarters due to reclassification Note:

(1) (2) (3) (4)

Dod antioning are gloss of aniovances, results are in the Comparative vs persons qualities due to reclassifica PCB other predominantly includes Postbank recourse CRE business and financial securities PCB non-strategic includes a FX-mortgage portfolio in Poland Commercial Real Estate Group in CIB and Postbank non-recourse CRE business CIB Other comprises CIB relationship loans, FIC (excl. ABS& CRE) and Equities (Collateralized financing)

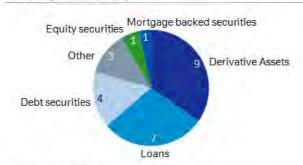
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Level 3 assets

€ bn, as of 31 December 2018



Assets (total: €25bn)



Movements in balances



- Issuances include cash amounts paid on the primary issuance of a loan to a borrower
- Transfers, mark-to-market, IFRS 9
 Additional value adjustments deducted from CET 1 capital pursuant to Article 34 of Regulation (EU) No. 575/2013 (CRR)

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- Level 3 assets arise from the bank's activities in various markets, some of which are less liquid
- Level 3 assets are mainly booked in core businesses
- Level 3 classification is not an indicator of risk or asset quality, but rather an accounting indicator of valuation uncertainty due to lack of observability of at least one valuation parameter
- Variety of mitigants to valuation uncertainty:
 - Valuation techniques and pricing models maximize the use of relevant observable inputs
 - Exchange of collateral with derivative counterparties
 - Uncertain input often hedged e.g. in Level 3 liabilities
 - Prudent valuation capital deductions(3) specific to Level 3 balances of ~€ 0.5bn
- Portfolio is not static as evidenced by significant inflows and outflows relative to the starting balances

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Provision for credit losses and stage 3 loans under IFRS 9



9.4

2.4

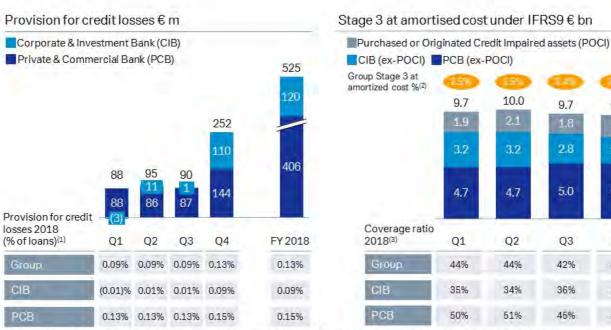
5.0

Q4

44%

37%

47%



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

2018 Year-to-date provision for credit losses annualized as % of loans at amortized cost (€ 405 bn as of Dec 31 2018) IFRS 9 stage 3 financial assets at amortized cost including POCl as % of loans at amortized cost (€ 405 bn as of Dec 31 2018)

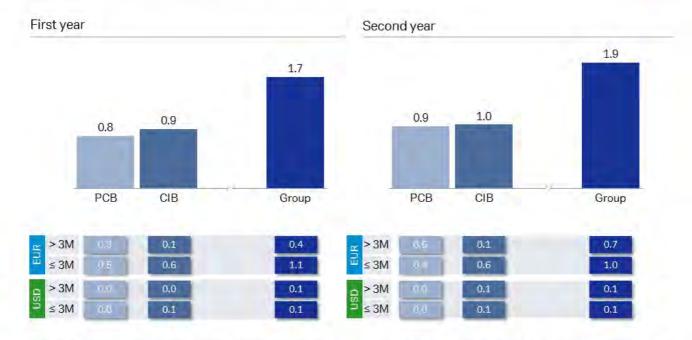
IFRS 9 stage 3 allowance for credit losses for financial assets at amortized cost excluding POCI divided by stage 3 financial assets at amortized cost excluding POCI

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Q4 and FY 2018 results 1 February 2019

Net interest income sensitivity € bn, hypothetical +100bps parallel shift impact





All estimates are based on a static balance sheet, excluding trading positions & Asset Management, and at constant exchange rates. The parallel yield curve shift by +100 basis points assumes an immediate increase of all interest rate tenors and no additional management action. Figures do not include Mark-to-Market / Other Comprehensive Income effects on centrally managed positions not eligible for hedge accounting

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Leverage exposure and Risk-weighted assets CRD4, fully loaded, € bn



Leverage exposure Risk-weighted assets



Excludes any related market risk RWA which has been fully allocated to non-derivatives trading assets

Includes contingent liabilities

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Value at Risk (VaR)

€ m, unless stated otherwise, DB Group, 99%, 1 day



Average VaR

Stressed VaR⁽¹⁾



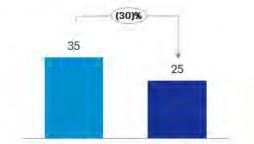
 Stressed Value-at-Risk is calculated on the same portfolio as VaR but uses historical market data from a period of significant financial stress (i.e. characterized by high volatilities and extreme price movements)

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Non-strategic legacy assets in CIB

Risk weighted assets excluding operational risk





Background

 Non-strategic portfolio created to facilitate the rundown of residual ex-CIB assets from Non-Core Operations Unit and also other inventory not consistent with the current CIB strategy

2018 Performance

- Risk weighted assets were reduced by almost a third, driven mainly by Shipping portfolio sales
- Leverage exposure also reduced by almost a third, driven mainly by run off and compression in the single name credit default swap portfolio
- Portfolio now primarily contains legacy derivatives inventory in Rates and Credit
- 2018 Revenues net of provisions for credit losses were a gain of € 30m, mainly driven by releases of provisions for loan losses (€ 68m), mostly in Shipping
- Portfolio roll off expected to generate additional reductions in balances in coming years, but likely at a slower rate than in 2017 and 2018

31 Dec 2018

31 Dec 2017

Reconciliation of AM reported segment to DWS standalone

€ m, unless stated otherwise



Perimeter adjustments

				DWS reported Q4 2018	
	AM reported Q4 2018	Sold & discontinued business ⁽¹⁾	Other perimeter adjustments ⁽²⁾		
Revenues	514	0	35	549	
Noninterest expenses	(427)	14	(4)	(417)	
Noncontrolling interests	(27)	0	27	0	
Profit before tax	59	14	59	132	
AuM (€bn)	664	0	(2)	662	
Employees ⁽³⁾ (#)	4,024	0	(581)	3,443	

Perimeter adjustments

	AM reported Q4 2017	Sold & discontinued business ⁽¹⁾	Other perimeter adjustments ⁽²⁾	DWS reported Q4 2017
Revenues	621	(21)	6	607
Noninterest expenses	(508)	12	26	(470)
Noncontrolling interests	(0)	0	0	0
Profit before tax	113	(9)	32	136
AuM (€bn)	702	(2)	0	700
Employees ⁽³⁾ (#)	4,013	(29)	(82)	3,901

Q4 2018 based on consolidated basis, whereas Q4 2017 is based on combined basis for DWS

Sold and discontinued business includes the sale of DB Private Equity GmbH, Luxembourg-based Sal. Oppenheim asset servicing business, the US Private Equity Access Fund platform and Abbey Life

Other perimeter adjustments include adjustments for treasury allocations, IPO related separation costs and adjustments due to differences in accounting for DWS and AM segment Full-time equivalents

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Q4 and FY 2018 results

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Reconciliation of AM reported segment to DWS standalone



€ m, unless stated otherwise

Perimeter adjustments

	AM reported FY 2018	Sold & discontinued business ⁽¹⁾	Other perimeter adjustments ⁽²⁾	DWS reported FY 2018
Revenues	2,186	3	70	2,259
Noninterest expenses	(1,735)	39	20	(1,676)
Noncontrolling interests	(85)	0	85	0
Profit before tax	367	42	173	583
AuM (€bn)	664	0	(2)	662
Employees(3) (#)	4,024	0	(581)	3,443

Perimeter adjustments

	AM reported FY 2017	Sold & discontinued business ⁽¹⁾	Other perimeter adjustments ⁽²⁾	DWS reported FY 2017
Revenues	2,532	(60)	38	2,509
Noninterest expenses	(1,799)	51	22	(1,725)
Noncontrolling interests	(1)	0	1	0
Profit before tax	732	(9)	60	783
AuM (€bn)	702	(2)	0	700
Employees ⁽³⁾ (#)	4,013	(29)	(82)	3,901

Note (1) FY 2018 based on consolidated basis, whereas FY 2017 is based on combined basis for DWS Sold and discontinued business includes the sale of DB Private Equity GmbH, Luxembourg-based Sal. Oppenheim asset servicing business, the US Private Equity Access Fund platform and Abbey Life

Other perimeter adjustments include adjustments for treasury allocations, IPO related separation costs and adjustments due to differences in accounting for DWS and AM segment Full-time equivalents

Deutsche Bank Investor Relations Q4 and FY 2018 results 1 February 2019

Assets under Management / Client Assets – PCB



	Q1 2017	Q2 2017	Q3 2017	Q4 2017	Q1 2018	Q2 2018	Q3 2018	Q4 2018
Assets under Management	508	504	505	506	497	503	499	474
Assets under Administration (2)	198	201	205	217	217	220	220	223
Client Assets	706	705	711	722	715	723	719	896
Private and Commercial Business (Germany)	316	320	325	332	329	333	338	334
Private and Commercial Business (International)	78	78	78	78	78	78	78	75
Wealth Management (Global)	304	299	300	304	299	303	295	283
Exited businesses	8	8	8	8	9	8	8	4
Breakdown of Assets under Management	508	504	505	506	497	503	499	474
Private and Commercial Business (Germany)	222	222	223	224	220	221	222	215
therein: Deposits (2)	114	115	114	114	114	114	114	115
therein: Investment Products (1)	108	107	109	110	107	107	108	98
Private and Commercial Business (International)	62	61	61	61	60	60	60	57
therein: Deposits (2)	-10	10	10	10	10	-10	10	10
therein: Investment Products (2)	52	52	51	51	51	50	50	47
Wealth Management (Global)	219	215	215	214	211	216	211	199
by product								
Deposits (2)	51	53	53	54	55	55	53	52
Investment Products (2) by region: (4)	168	162	162	161	155	160	159	146
Americas	34	31	30	30	29	30	30	26
Asia-Pacific	48	47	48	49	49	51	49	49
EMEA ex GY	48	48	47	45	43	42	40	38
Germany	89	90	91	90	90	93	91	88
Exited businesses	6	6	6	6	6	6	6	3
Net flows - Assets under Management	2.2	2.6	(0.2)	(0.2)	1.5	0.7	(3.3)	(0.6)
Private and Commercial Business (Germany)	1.0	1.3	0.1	0.7	0.8	0.3	(0.1)	1.5
therein: Deposits (2)(3)	0,6	11	(0.7)	(0.1)	(0.5)	0,4	(0.3)	1.7
therein: Investment Products (3)(4)	0.4	0.2	0,8	0.8	12	(0.1)	0.3	(0.2)
Private and Commercial Business (International)	(0.3)	0.2	(0.2)	(0.1)	0.6	(0.3)	0.2	(0.5)
therein: Deposits (2)(3)	(0.2)	0.3	(0,0)	(0.2)	(0.0)	0.1	0.4	0.1
therein: Investment Products (3)(4)	(0.2)	(0.1)	(0.2)	0.1	0.7	(0.4)	(0.2)	(0.6)
Wealth Management (Global)	1.3	0.9	(0.3)	(0.8)	(0.0)	0.6	(3.4)	(1.6)
therein: Deposits (3)(3)	4.3	3.3	1.0	0.9	22	(1.1)	(2.7)	(0.1)
therein: Investment Products (3)(4)	(3.1)	(2.4)	(2.3)	(1.7)	(2.3)	1.7	(0.7)	(2.5)
Exited businesses	0.3	0.2	0.2	0.0	0.1	(0.0)	0.0	0.0

Assets under Administration include assets over which DB provides non investment services such as custody, risk management, administration and reporting as well as current accounts / non-investment deposits

Deutsche Bank Investor Relations Q4 and FY 2018 results

1 February 2019

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Employees Full-time equivalents



			Y	ΔΥ			
	31 Dec 2018	31 Dec 2017	Absolute	Of which disposals	30 Sep 2018	30 Jun 2018	31 Mar 2018
CIB	16,373	17,687	(1,314)	(129)	16,461	16,565	17,508
PCB	41,706	43,951	(2,244)	(1,449)	43,471	43,619	43,790
AM	4,024	4,013	11	(25)	4,025	4,020	4,049
C&O	29,634	31,884	(2,250)	(283)	30,760	31,223	31,784
Group	91,737	97,535	(5,797)	(1,886)	94,717	95,429	97,130

accounts / non-investment deposits

Deposits are considered assets under management if they serve investment purposes. In Private and Commercial Businesses, this includes all time deposits and savings deposits. In Wealth Management, it is assumed that all customer deposits are held with us primarily for investment purposes; Wealth Management deposits under discretionary and wealth advisory mandate type were reported as Investment products

Investment Products also include insurances

Regional view is based on a client view

Net flows as reported also include shifts between asset classes (2)

Cautionary statements



The figures in this presentation are preliminary and unaudited. Our Annual Report 2018 and SEC Form 20-F are scheduled to be published on 22 March 2019.

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

By their very nature, forward-looking statements involve risks and uncertainties. A number of important factors could therefore cause actual results to differ materially from those contained in any forward-looking statement. Such factors include the conditions in the financial markets in Germany, in Europe, in the United States and elsewhere from which we derive a substantial portion of our revenues and in which we hold a substantial portion of our assets, the development of asset prices and market volatility, potential defaults of borrowers or trading counterparties, the implementation of our strategic initiatives, the reliability of our risk management policies, procedures and methods, and other risks referenced in our filings with the U.S. Securities and Exchange Commission. Such factors are described in detail in our SEC Form 20-F of 16 March 2018 under the heading "Risk Factors." Copies of this document are readily available upon request or can be downloaded from www.db.com/ir.

This presentation also contains non-IFRS financial measures. For a reconciliation to directly comparable figures reported under IFRS, to the extent such reconciliation is not provided in this presentation, refer to the Q4 2018 Financial Data Supplement, which is accompanying this presentation and available at www.db.com/ir.

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From stabilisation to controlled growth



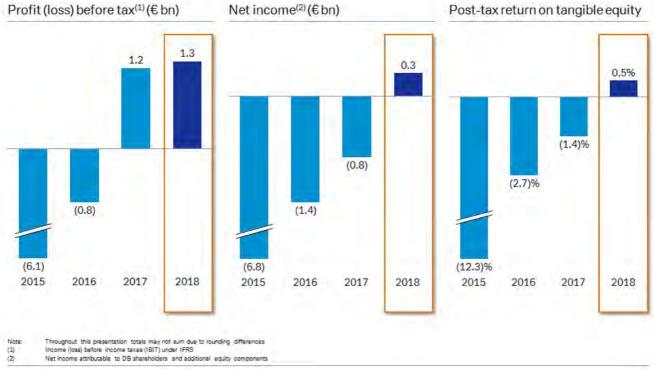
Stabilisation Controlled growth Achieved first full-year net profit since 2014 with increased pre-tax profit Delivered on adjusted cost and headcount target for 2018 Executed on our strategy while further strengthening our controls Maintained strong balance sheet and liquidity

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2018 | Our first full-year net profit since 2014





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2018 | We delivered on our promises



	Target	Results	·	
Adjusted costs ⁽¹⁾	€ 23 bn	€ 22.8 bn	✓	
Employees ⁽²⁾	<93.0 k	91.7 k	✓	
CET1 capital ratio	>13%	13.6%	1	

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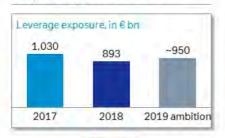
Throughout this presentation adjusted costs are defined as total noninterest expenses excluding impairment of goodwill and other intangible assets, (tigation, and restructuring and severance. Noninterest expenses were € 23.4 bn for 2018 and € 5.6 bn for 4Q18.

Internal full-time equivalents

2018 | We reached important strategic milestones



Corporate & Investment Bank



Private & Commercial Bank



DWS / Asset Management







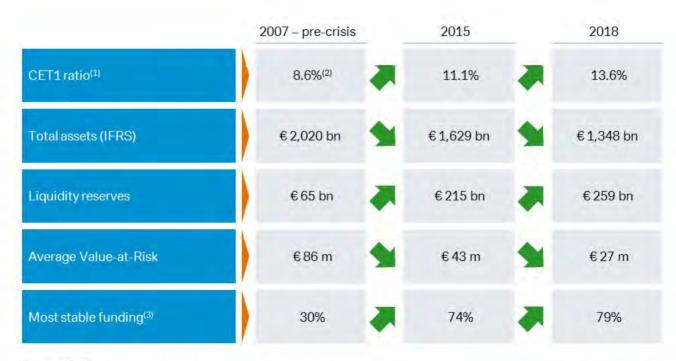


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2018 | Solid balance sheet and strong liquidity





⁽¹⁾ Fully-loaded
(2) 2007 ratio includes hybrid instruments, as the definition of CET1 ratio did not exist under the previous Basel regime
(3) Most stable funding as a proportion of the total external funding profile. Most stable funding as a proportion of the total external funding profile. Most stable funding as a proportion of the total external funding profile. Most stable funding as a proportion of the total external funding profile. Most stable funding as a proportion of the total external funding profile.

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2018 | Select financials at a glance



In € m, unless stated otherwise	FY 2018	vs. FY 2017	4Q 2018	vs. 4Q 2017
Profit (loss) before tax ⁽¹⁾	1.3	-	(0.3)	- 31
Net income (loss) ⁽²⁾	0.3	n.m.	(0.4)	
Revenues	25.3	1	5.6	1
Adjusted costs	22.8	1	5.4	1
Provision for credit losses	0.5	>	0.3	-
CET1 ratio	13.6%	1	13.6%	1
Leverage ratio ⁽³⁾	4.3%	- 31	4.3%	3

Profit before tax = Income before income taxes under IFRS

Net income attributable to DB shareholders and additional equity components

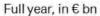
Phased in

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2018 | Revenue development not satisfactory





Fourth quarter, in € bn



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2018 | But ahead of target on adjusted costs





2018 | Conservatively managed balance sheet



Net balance sheet assets, in € bn



Note

Net balance sheet of € 1.010 bn includes adjustments to the IFRS balance sheet (€ 1.348 bn) to reflect funding requirements after recognizing (i) legal netting agreements of € 254 bn. (ii) cash collateral of € 41 bn received and € 27 bn paid, and (iii) offsetting pending settlement balances of € 18 bn
Tracing and related assets includes derivatives, reverse repo, securities borrowed, debt securities, brokerage receivables and loans measured at fair value; Derivatives includes trading derivatives qualifying for hedge accounting, adjusted for Master Netting Agreements and cash collateral received
Loans at amortised cost, gross of allowances
Other assets include goodwill and other intangible assets, property and equipment, tax assets, cash and equivalents which are not part of liquidity reserves and other receivables

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2018 | Divisional revenue development In € m



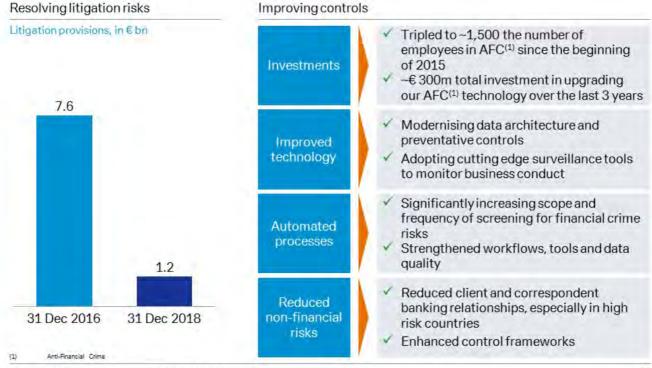


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2018 | Resolving litigation risks and improving controls





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Remaining disciplined on cost, controls and capital Focusing our businesses on Deutsche Bank's core strengths Improving balance sheet productivity

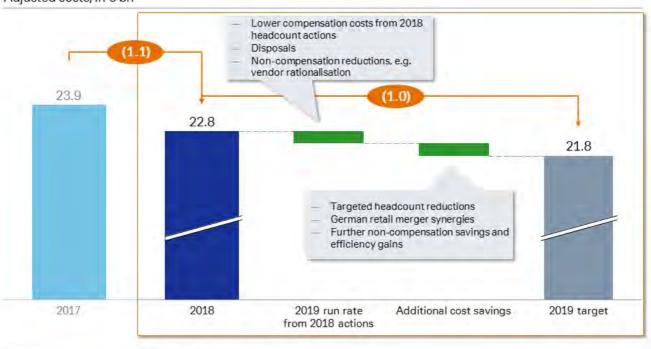
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2019 | Remaining disciplined on cost



Adjusted costs, in € bn



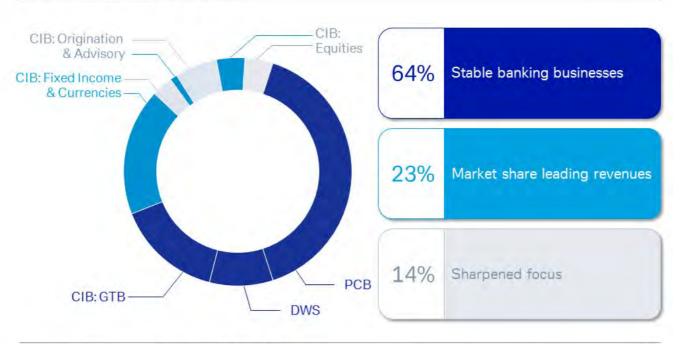
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2019 | On the way towards the right revenue mix



Revenue share by business, FY 2018



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2019 | Corporate & Investment Bank – targeting growth opportunities



Building on core strengths



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2019 | Private & Commercial Bank – building a platform for growth



Building on core strengths



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2019 | DWS - growing our Asset Management business



Building on core strengths



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2019 | Improving balance sheet productivity





Includes government, government guaranteed, and agency securities as well as other central bank eligible securities

Loan amounts are gross of allowances for loan losses and exclude PCB (Exited) business of € 10 bn for Dec 31 2017 and € 2 bn for Dec 31 2018

IFRS 9 pro-forma; loans under IAS 39 amount to € 406 bn as of Dec 31 2017, net IFRS 9 reclassification impact on loan book amounts to € (15) bn

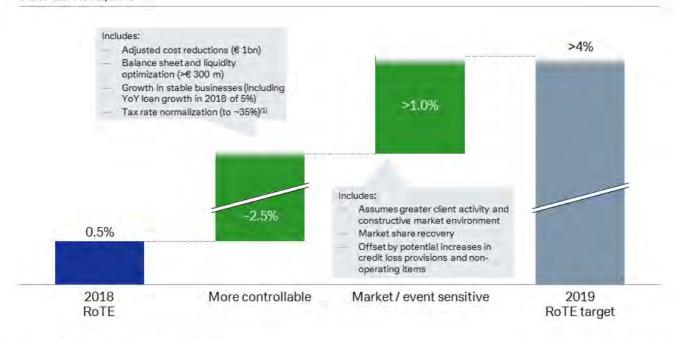
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2019 | A clear path towards our target return for shareholders



Post-tax RoTE, in %



(1) Assuming a tax rate of ~35% as compared to 74% in 2018

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2019 | We continue to focus on our near-term targets





(1) Post-tax return on average tangible shareholders' equity (2) Internal full-time equivalents, end of period

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Cautionary statements



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Financial Data Supplement Q4 2018 1 February 2019

Q4 2018 Financial Data Supplement



Due to rounding, numbers presented throughout this document may not sum precisely to the totals we provide and percentages may not precisely reflect the absolute figures.

All segment figures reflect segment composition as of 31 December 2018.

As the transition rules of IFRS 9 do not require a retrospective application to prior periods, the initial adoption effect is reflected in the opening balance of Shareholders' equity for the financial year 2018. Comparative periods in this report are presented in the structure according to IAS 39.

Deutsche Bank consolidated

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Consolidated Statement of Income	3
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Deutsche Bank

Financial summary



	FY 2016	Q1 2017	02 2017	092017	04-2017	FY 2017	01 2018	02 2013	08/2018	Q42018	FY 2018	Q4 2018 vs. Q4 2017	Q4 2016 vs. QS 2016	PV 2013 vs. PV 2017
Key financial information		4					42.000		-	4			-40 4010	
CRR/CRD 4 Leverage Ratio in % (fully loaded) 12	3.5%	3.4 %	3.2 %	3.8%	3.8%	3.8%	3.7%	4.0 %	4.0 %	4.1%	4.1%	0.3 ppt	0.1 ppt	0.3 ppt
CRR/CRD 4 Leverage Ratio in % (phase-in) ²	4.158	3,9 %	3.7 %	42%	4.1%	41%	4.0%	42%	42%	4.3 %	4.3%	0.2 ppt	0.1 ppt	0.2 ppt
Fully loaded CRR/CRD 4 leverage exposure, in € lon.1	1,348	1,369	1,442	1.420	1,395	1,395	1,409	1,324	1,305	1,273	1,273	(9)96	(2)96	(9)96
Common Equity Tier 1 capital ratio (fully loaded) 4.14	11.8%	118%	11.8 %	13.8%	14.0%	14,0%	13.4%	13.7%	14.0 %	13.6%	13.6%	(0.5)ppt	(0,4)ppt	(0.5)ppt
Common Equity Tier 1 capital ratio (phase-in)2.22	13.4%	12,6 %	12.6 %	14.6%	14.8%	148%	13.4%	13.7.96	14.0 %	13.6 %	13.6%	(1.2)ppt	(0.4)ppt	(1.2)ppt
Risk-weighted assets, in € bn.2,4	358	358	355	355	344	344	354	348	342	350	350	2%	3%	2%
Adjusted costs in 8 m.5	24,734	6,336	5,641	5,513	6,401	23,891	6,350	5,577	5,462	5,422	22,810	(15)%	(1)%	(5)%
Post-tax return on average shareholders' equity ²	(2.3) %	3.8 %	2.7 %	3.9%	(148)%	(1.2) %	0.8%	23%	13%	(2.7) %	0.4%	12.1 ppt	(4.1)ppt	1.6 ppt
Post-tax return on average tangible shareholders equity. 46	(2.7) 98	4.5.%	3,2,96	4.5 %	(17.2)%	(1.4) 98	0.9%	2.7 %	16%	(3.1)%	0.5 %	14.0 ppt	(4.7)ppt	19 ppt
Cost/income ratio ²	98.196	86.2 %	86.4 %	83.5%	122.4%	93,496	92.6%	87.8%	90.3 %	101.2%	92.7%	(21.2)ppt	10.9 ppt	(0.7)ppt
Compensation ratio ²	39.6%	42.8 %	44.1 %	43.4%	59.2%	46.3%	43.0%	46.3 %	46.3 %	52.1 %	46.7%	(7.1)ppt	5.8 ppt	0.3 ppt
Noncompensation ratio ²	58.5%	43.4 %	42.2 %	42.1%	63.2%	47.096	49.5%	41.5 %	44.0 %	49.1 %	46.0%	(34.1)ppt	5.1 ppt	(1.0)ppt
Total net revenues, in € m.	30,014	7,346	5,616	6,776	5,710	26,447	6,976	6,590	6,175	5,575	25,316	(2)%	(10)%	(4)%
Provision for credit losses, in € m.	1,383	133	79	184	129	525	88	95	90	252	525	.95%	180%	(0)%
Noninterest expenses, in € m.	29,442	8,334	5,715	5,660	6,986	24,695	6,457	5,784	5,578	5,642	23,461	(28)%	196	(5)%
Profit (loss) before tax, in € m.	(810)	673	822	933	(1,406)	1,228	432	711	506	(319)	1,330	(77)%	NW	B%
Net income (loss), in € m.	(1,356)	57.5	466	649	(2,425)	(735)	120	401	229	(409)	341	(83)%	N/M	N/M
Total assets, in € bn. ³	1,591	1,565	1,569	1,521	1,475	1,475	1,478	1,421	1,380	1,348	1,348	(9)%	(2)96	(9)%
Shareholders' equity, in € bn. ²	60	60	66	66	63	63	62	63	63	62	62	(1)%	(0)96	(1)96
Basic earningsper share ^{6,9}	€(1.08)	€0.36	€0.08	€ 0,31	€ (1.15)	€ (0.53)	€0.06	€0.03	€0,10	€ (0.20)	€ (0.01)	(83)%	NM	(98)%
Diluted earnings per share 25,9	€(1.08)	€0.34	€0.07	€ 0.30	€(1.15)	€(0.53)	€0.05	€0.03	€0.10	€ (0.20)	€ (0.01)	(83)%	N/M	(98)%
Book value per basic share outstanding ²	€38.14	€37.69	€ 31.43	€ 31.37	630.16	€3016	€ 29.53	€ 29.83	€ 29.75	€ 29.69	€ 29.69	(2)%	(0)96	(2)%
Tangible book value per basic share outstanding?	€ 32,42	€32.00	€ 27.24	€ 27.18	€25.94	€25.94	€ 25.70	€25.91	€ 25.81	€ 25.71	€25.71	(1)%	(0)96	(1)%
Other Information														
Branches ²	2.656	2,552	2,459	2,434	2,425	2,425	2,407	2,346	2.242	2,064	2,064	(15)%	(8)46	(15)%
thereof, in Germany	1,776	1,683	1,589	1.578	1,570	1570	1,555	1.504	1,452	1,409	1,409	(10)%	(3)%	(10)%
Employees (full-time equivalent) ²	99,744	38,177	96,652	96,817	97,535	97,535	97,130	95,429	94,717	91,737	91,737	(6)%	(3)%	(6)%
thereof: in Germany	44,600	44.132	43,509	42,879	42,526	42,526	42,308	42.139	42,039	41,669	41,669	(2)%	(1)96	(2)%
Share price at period end ²⁰	€15.40	€16.15	€ 15.53	€ 14.63	€15.88	€15.88	€11.33	€922	€9.83	€ 6.97	€ 6.97	(56)%	(29)%	(56)%
Share price high ⁵⁰	€19.72	€17.82	€ 17.69	€ 16.91	€17.13	€17.82	€18.46	61221	€1128	€ 9.97	€16.46	(42)%	(12)%	(8)%
Share price (ow ^{to}	€8.83	€15.12	£ 14.70	€ 13.11	613.83	61311	€11.00	€876	€8.91	€ 6.68	€ 6.68	(52)%	(25)%	(49)%
4.5														

For footnotes please refer to page 20.

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Consolidated Statement of Income



(n Em)	Fy 2015	Q1 2017	Q2 2017	Q3.2017	Q42017	FY 2017	Q1 2013	Q2 2018	Q3 201S	Q4 2013	FY 2018	Q4 20 15 vs. Q4 20 17	Q4 2016 vs. QS 2015	FY 2018 Vs. FY 2017
Net Interest Income	14,707	3,058	3,081	3,230	3,009	12,378	2,951	3,465	3,390	3,387	13,192	13 %	(0)%	7.96
Provision for credit josses	1,383	133	79	184	129	525	58	95	90	252	525	95 %	180%	(0)%
Net interest income after provision for credit losses	13,324	2,924	3,002	3,046	2,880	11,853	2,863	3,369	3,300	3,135	12,667	9 %	(5)96	7 %
Commissions and Tee income	11,744	2,935	2,839	2,582	2,648	11,002	2,652	2,534	2,421	2,332	10,039	(12)%	(4)%	(3)46
Net gains (losses) on financial assets/liabilities at fair value through FSL	1,396	1,108	345	553	305	2,319	1,149	147	320.	(284)	1,332	'N/M	10,00	(54)%
Net gains (losses) on financia a sets at fair value through OC	11/4	NIA	N/A	N/A	N/A	N/A	154	129	55	(20)	317	NW	NM	WW
Net gains (losses) on financial assets at amortized oost	N/A	19A	NA	N/A/	TVA.	N/A	2	(0)	0.	0.	2	MUN	NA	MIM
Net gains (losses) on financial assers available for sale	559	119	76	60	229	486	14.49	N/A	N/A	N/A	N/A	- N/M	35,0%	26/24
Net income (tas) from equity method investments	455	20	84	21	12	187	102	74	21	22	219	30 %	5%	50 %
Qther Income (IOSS)	1,053	106	(310)	224	(495)	(475)	(54)	146	(35)	138	215	N/M	N/M	NIM
Total noninterest income	15,307	4,288	3,535	3,546	2,700	14,070	4,026	3,126	2,785	2,188	12,124	(19)%	(21)%	(14)%
Compensation and benefits	11.874	3.147	2.921	2.806	3.579	12.253	5.002	5,050	2.859	2,903	11.814	(14%)	2.96	(4)46
General and administrative expenses	15,454	3,201	2,724	2.355	3,154	11.979	3,456	2.552	2,642	2,537	11.286	(17%	(D)%	(5)46
Policyholder benefits and claims	374	0 -	(0)	in.	.0.	.0.	0	(0)	0	0	0	N/M	N.M.	13/M
Impairment of goodyllil and other intangible assets	1.256	0	ō	(0)	25	21	.0	0	0	0	0	(00)46	1076	N/M
Restructuring activities	484	(14)	54	(12)	408	447	(1)	182	77	102	360	(75%	32 %	(19)%
NonInterest expenses	29,442	6,334	5,715	5,660	6,986	24,595	6,457	5,784	5,578	5,642	23,461	(19)%	1.95	(5)96
Profit (loss) pefore tax ^T	(810)	878	822	933	(1,405)	1,228	432	711	505	(319)	1,330	(77)%	N/M	8 %
Indome tax expense (benefit)	545	303	357	284	1,019	1,953	312	310	277	90	989	(91)%	(68)%	(50)%
Net Income (loss)	(1,356)	575	466	549	(2,425)	(735)	120	401	229	(409)	341	(83)%	N/M	N/M
Ner income attributable to noncontrolling interests	45	4	19	2	(10)	15	(0)	40	18	17	75	IN/M	(7)%	11/1/
Net income attributable to Deut sche Bank shareholders and additional equity components	(1,402)	571	447	647	(2,415)	(751)	120	361	211	(425)	257	(82)%	16.66	16M
Memo:					-									
Basic shares out standing (average), in m.	1,555.3	1,579.7	2,036.0	2,0953	2,094.6	1,957.7	2,094.6	2,104.0	2,104.3	2,104.5	2,102.2	0%	0.%	7.6
Diluted shares out standing (average), in m.	1,555.7	1,655.0	2,140.2	2,151.7	2,094.6	1,957.7	2,151.3	2,155,3	2,157.3	2,104.5	2,102.2	0%	(2)%	7.%
Cost/Income ratio ²	95.1%	36.2%	66.4%	83.5%	122.4%	95.4%	92.5%	57.5 %	90346	101.2%	92.7%	(21.2)000	10.9 pp 1	(0.7)ppt
Compensation ratio ²	53.6%	42.5%	441%	41.4%	59.2%	45.5%	48.0%	95.3%	45.5 %	52.1 %	46.7 %	(7.1)ppt	5.2 opt	0.3 opt
Noncompensation ratio ²	55,5 %	48.4%	422%	42.1 %	53.2 %	97./196	49.5%	41.5 %	440 %	49.1 %	46.0 %	(14.1)ppt	5.1 ppt	(1.0)ppt

Net revenues - Segment view 11



(m Em.)	PY 2015	01 2017	022617	05 2017	042017	PY 2017	012018	022018	052018	042018	FY 2018	Q42018 vs. Q42017	Q4 2018 vs. Q5 2018	FY 2018 /
Corporate & Investment Bank:														
Global Transaction Banking	4,419	1.042	957	954	994	5,917	918	1,008	917	996	3,834	5 %	9 %	(2)
Equity Origination	40.5	153	115	55	53	396	75	108	105	73	362	17.96	(30)%	(9)
Debt Origination	1,393	591	511	257	538	1,827	516	316	270	178	1,081	(47)46	(34)46	(19)
Advisory	495	13.5	157	122	137	508	58	153	32	160	493	17 %	73%	(5)
Origination and Advisory	2,292	657	\$5.5	475	597	2,282	480	577	458	411	1,935	(25)46	(12)46	(15)
Sales & Traping (Equity)	2,751	729	57.4	546	382	2,233	571	540	955	379	1,957	(2)96	(1919)	(12)
Sales & Trading (FiC)	7,055	2,227	1,650	1,545	1,025	5,447	1,882	1,572	1,320	786	5,351	(23)46	(40)46	(17)
Sales & Trading	9,817	2,956	2,224	2,09.3	1,407	8,680	2,454	1,912	1,785	1,165	7,317	(17)%	(35)%	(15)
Other	235	(247)	(136)	(53)	(1.56)	(501)	(5)	81	(140)	25	(40)	9/8/	NA	(93)
Total Corporate & Investment Bank	15,764	4,409	3,618	3,469	2,732	14,227	3,845	3,578	3,025	2,597	13,046	(5)%	(14)96	(8)
Private & Commercial Bank:					-	_				-				
Private and Commercial Business (Sermany)	5,673	1,638	1,573	1,755	1,618	9,583	1,636	1,835	1,635	1,645	5,802	2 %	(2)46	3
Private and Commercial Business (International) 22	1,465	37.2	395	355	333	1,455	379	376	341	349	1,439	5 %	2%	(1)
Weath Management (Global)	1,720	518	523	429	452	2,021	426	470	417	433	1,746	(4)46	4 %	(14)
Exited businesses ^{te}	1,031	81	67	52	(31)	119	4.	52	73	31	170	9.54	(58)%	921
Total Private & Commercial Bank	11,090	2,704	2,559	2,602	2,313	10,178	2,640	2,542	2,518	2,458	10,158	6 %	(2)%	(0)
therein:														
Net interest income	5,201	1,888	1,535	1,445	1,505	5,875	1,485	1,518	1,525	1,550	6,077	3.96	2.6	3
Commission and fee income	3,395	924	85.2	817	775	3,367	868	793	775	707	3,143	(3)%	9)%	(7)
Remaining in come	1,494	592	171	339	33	935	287	289	217	201	937	NW	(7)%	0
Asset Management:														
Management Fees	2,190	554	57.5	553	555	2,247	531	530	533	521	2,115	(5)%	21%	(5)
Performance & Transaction Fees	220	19	3.5	23	55	199	18	29	20	23	91	(54)%	15%	(55)
Other Revenues	2,0 9	24	15	95	1	86	(4)	1	14	(31)	(20)	10,04	0.54	14,0
Mark-tt-market movements on policyhold ar picarbons in Abday Life	396		Ü	0	.0	0	0	- 0	0	0	0	NAM	N.M.	70.5
Total Deutsche Asset Management	3,015	607	67.6	628	521	2,532	545	561	567	514	2,186	(17)%	(9)%	(14)
Corporate & Other	(473)	(373)	(238)	78	44	(489)	(54)	(91)	65	6	(73)	(85)%	(90)%	(85)
Non-Core Operations Unit	(382)			-		-		-		-				
Net revenues	30,014	7,346	6,616	6,776	5,710	26,447	6,976	6,590	6,175	5,575	25,316	(2)%	(10)%	(4)

For footnotes please refer to page 20.

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Corporate & Investment Bank



(In € m. Unless stated otherwise)	PY 2016	Q1 2017	52.2017	Q3 2017	Q4 2017	FV 2017	Q1 2018	Q2 2012	Q3 201B	Q42018	FY 2018	Q4 2018 ys. Q4 2017	Q4 2019 vs Q3 2018	PV 2019 vs PV 2017
Global Transaction Banking	4,419	1,042	967	964	944	3,917	918	1,008	912	996	3,834	5 %	9 %	(2)%
Equity Origination	405	153	125	86	63	396	76	108	105	73	362	17.96	(30)%	(9)%
Debt Origination	1,393	391	321	287	338	1,327	316	316	270	178	1,081	(47)%	[34]96	(19)9
Advisory	495	113	137	122	137	508	98	1.53	92	160	493	17%	73%	(3)%
Origination and Advisory	2,292	657	563	475	537	2,232	480	577	468	411	1,935	(23)%	(12)%	(13)%
Sales & Trading (Equity)	2.751	729	574	548	382	2,233	571	540	486	379	1,957	(1)%	(19)96	(12)9
Sales & Trading (FIC)	7,066	2,227	1,650	1,545	1,026	6,447	1,882	1,372	1,320	786	5,361	(23)%	(40)96	(17)%
Sales & Trading	9,817	2,956	2,224	2,093	1,407	8,680	2,454	1,912	1,786	1,165	7,317	(17)%	(35)%	(18)%
Other	235	(247)	(136)	(63)	(156)	(601)	(5)	81	(140)	25	(40)	N/M	N/M	(93)%
Total net revenues	16,764	4,409	3,618	3,469	2,732	14,227	3,845	3,578	3,025	2,597	13,046	(5)%	(14)96	(8)%
Provision for credit losses	816	57	56	94	7	213	(3)	11	1	110	120	N/M	N/M	(44)%
Compensation and benefits	4,062	1,142	977	932	1,313	4,364	1,058	1,054	942	916	3,970	(30)%	(3)96	(9)%
General and administrative expenses	9.280	2394	1384	2.035	2.128	8.441	2571	1858	1.852	1.834	8.115	(14)%	(1)%	(4)%
Policyholder benefits and plaims	0	0	0	0	0	0	0	0	0	0	0	NAG	NA	NAV
Impairment of gloodwill and other intangible assets	285	0	6	(0)	0	6	0	0	0	0	0	NAM	N/M	(52)(4)
Restructuring activities	299	32	66	(5)	(1.2)	81	14	159	74	40	287	1/1/1/1	(47)96	93/50
Noninterest expenses	13,926	3,569	2,933	2,962	3,428	12,892	3,643	3,071	2,868	2,789	12,372	(19)%	(3)96	(4)%
Noncontrolling interests	49	- 4	19	2	1	26	3	21	(0)	0	24	(73)%	N/M	(7)%
Profit (loss) before tax?	1,973	779	611	411	(704)	1,096	203	475	156	(303)	530	(57)%	N/M	(52)%
Resources														
Employees (front of fice full-time equivalent, at period end)	18176	17,690	17.055	17.392	17:687	17.687	17.508	16.585	16.461	16.373	16,373	77%	(1)56	(7)9
Total employees (full-time equivalent, at period end) ²⁴	39.133	38,728	39.701	39.922	40,839	40.839	40.264	39.081	38.628	37,726	37,726	181%	72196	(8)%
Assets (at period end) ^{2-b}	1201894	1.176,472	1210.220	1162,026	1.127.028	1,127,028	1132483	1.076,696	1,038,461	988,531	988,531	(32)%	(5)%	(32)%
Risk-weighted assets (at period end)*	237,596	244,277	241915	241,820	231,574	231.574	241.497	235,060	227,737	236,306	236,306	2.96	4.98	29
CRR/CRD 4 leverage exposure (at period end) 1.05	954,203	979,373	1.078,567	1,049,576	1,029,946	1,029,946	1,048,680	963,038	945,148	892,653	892,653	(13)%	(B)56	(13)9
Average allocated shareholders equity	40312	40.452	44.991	45.968	45,474	44,197	43.639	43,600	43.417	43,113	43,427	(5)%	/2/196	/21%
Ratios ²														
Cost/income ratio	83.196	81.0 %	81196	85.4%	125.5%	90.698	94.7%	85.8%	94.8 %	107.4%	94,8%	(18.1)ppt	125 ppt	4.2 pp
Post-tax return on average shareholders equity ^{2,24}	3.2%	5.2 %	3,6 %	2.4%	(41)%	17%	1.3%	31%	1,0%	(2.0) %	0.9%	2.1 ppt	(3.1)ppt	(0.8)pp
Post-tax return on average tangible shareholders' equity. 28,24	3.4%	5.6 %	3.9 %	26%	(44)%	18%	1.4%	3.4 %	11%	(2.2)%	0.9%	23 ppt	(3.3)out	(0.8)pp:

Private & Commercial Bank



(In E.m. Unless stated otherwise)	PY 2016	01 2017	022017	03 2017	04 2017	FV 2017	01 2018	02 2012	032018	042018	FY 2018	Q4 2018 ys. Q4 2017	Q4 2019 ks	PY 2018 vs.
Private and Commercial Business (Germany)	6.873	1.636	1573	1756	1.813	E.583	1.839	1635	1686	1.645	6,802	2%	/21%	3%
Private and Commercial Business (International) ²²	1,486	372	395	355	333	1,455	374	376	341	349	1,439	5%	296	(1)%
Wealth Management (Global)	1720	616	528	429	452	2,021	426	470	417	433	1,746	(4)%	4.96	(14)96
Exited businesses ¹³	1031	81	67	62	(31)	119	\$	62	73	31	170	N/M	(58)%	42%
Total net revenues	11,090	2,704	2,559	2,602	2,313	10,178	2,640	2,542	2,518	2,458	10,158	6 %	(2)%	(0)96
therein														
Net interest income	6,201	1,388	1,536	1,446	1,505	5,875	1,485	1,516	1,526	1,550	6,077	3%	2%	3%
Commission and fee income	3,395	924	852	817	775	3,367	8.68	793	775	707	3,143	(9)96	(9)%	(7)%
Remaining income	1,494	392	171	339	33	935	287	233	217	201	937	NW	(7)96	0.%
Provision for credit losses	439	78	22	90	123	313	88	86	87	144	406	17 %	65%	30%
Compensation and benefits	4,075	1,007	990	1,000	1,030	4,027	980	1,003	992	1,026	4,001	(0)%	3%	(1)%
General and administrative expenses	4,888	1,239	1,212	1.168	1,394	5.012	1,264	1.181	1,212	1,211	4,867	(13)%	(0)96	(3)%
Policyholder benefits and claims	.0	0.	0	0	0	.0	0	0	0	0	0	3686	NAVE	8486
Impairment of goodwill and other intangible assets	0	0	0	(0)	12	12	0	0	D	0	0	NAME	NAM	MAG
Restructuring activities	1.42	(49)	(4)	(5)	417	360	(17)	-11	6	55	55	(87)%	NAM	(85)%
Noninterest expenses	9,104	2,197	2,199	2,162	2,853	9,411	2,227	2,194	2,210	2,292	8,923	(20)%	4 %	(5)%
Noncontrolling interests	0	(0)	(1)	1	(12)	(12)	0	0	1	(1)	(0)	(94)%	N/M	(100)%
Profit (loss) before tax ⁷	1,547	430	338	349	(651)	465	325	262	220	23	829	N/M	(90)%	78%
Resources														
Employees (front of fice full-time equivalent, at period end)	45,526	45,128	44,608	44,159	43,951	43,951	43,790	43,619	43,471	41,706	41,706	(5)%	(4)%	(5)%
Total employees (full-time equivalent, at period and)24	53,327	53,47.6	51148	51,085	50.896	-50,896	51,024	50,575	50,399	48,380	48,380	15)196	(4)96	(5)%
Assets (at period end) ^{2,2}	329,869	331,564	332,531	330.884	333,069	333,069	331,192	337,744	340,985	343,704	343,704	3%	1%	3%
Risk-weighted assets (at period and) ⁴	86,082	87,617	88,534	88,656	97,472	87,472	87,792	88,031	88,771	87,709	87,709	0.96	(2)%	0%
CRR/CRD 4 leverage exposure (at period end) ^{3, 28}	342,424	342,461	345,998	342,146	344,087	344,087	342,365	348,542	351,920	354,584	354,584	3%	1.96	3%
Average allocated shareholders' equity	14,371	14,355	15,323	15,156	24,934	14,943	14,353	14,041	14,497	14,924	14,514	(0)%	3%	(3)96
Assets under management (at period and, in € b n.) ²⁷	501	508	504	505	506	506	497	503	488	474	474	(6)%	(5)96	(6)%
Net flows (in E bn.)	(42)	2	3	(0)	(0)	4	1	1	(3)	(1)	(2)	N/M	NW	19/M
Ratios ²														
Cost/income ratio	82.1%	812 %	85.9 %	83.1%	123.4%	92,5%	84,4%	86.3%	87.8 %	93.2%	87.8%	(30.1)ppt	5.5 ppt	(4.6)ppt
Post-tax return on average shareholders equity ^{2,24}	7.0%	8.0 %	5.9 %	6.2%	(11.7)%	2.1%	6.5%	5.4 %	44%	0.4%	4.1%	12.1 ppt	(3.9)ppt	2.0 ppt
Post-tax return on average tangible shareholders equity 25.34	3:0.96	9.3 %	6.9 %	7.2%	(13,61%	2.4%	7.6%	63%	51%	0.5%	4.8 %	14.2 opt	(4.61p.ot	2.4 ppt

For footnotes please refer to page 20.

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Asset Management



(In Em., unless stated otherwise)	PY 2015	Q12017	922017	Q8 2017	042017	FY 2017	Q12018	Q2Z018	Q2 2018	Q42018	FY 2018	Q4 2018 vs. Q4 2017	Q4 2018 vs. Q8 2018	FY 2018 vs. FY 2017
Management Fees	2,190	564	.575	552	885	2,247	521	530	533	521	2,115	(5)%	(2)%	(5)%
Performance & Transaction Fees	220	19	86	29	65	199	18	29	20	23	91	(84)%	16%	(55)%
Other Revenues	209	24	15	46	1	35	(4)	1	14	(31)	(20)	70,04	11/5/	71/54
Mark-to-market movements on policyhoid et positions in Abbey Life	396	- 0	0	- 0	0	0	- 0	- 0	0	0	0	NAM	NA	NAA
Total net revenues	3,015	607	676	628	621	2,532	545	561	567	514	2,186	(17)%	(9)%	(14)%
Provision for credit losses	1	(0)	(0)	(0)	(0)	(1)	0	(1)	(1)	0	(1)	N/M	N/M	67 %
Compensation and benefits	737	198	203	193	219	812	194	194	189	210	787	(4)95	11%	(3)%
General arid administrative expenses	1,026	221	233	240	283	978	275	240	202	211	929	(26)%	5%	(5)%
Policyholder benefits and claims	374	0	(0)	0	.0	0	.0	(0)	.0	0	0	24/6/1	61,001	21/1/1
Impairment of goodwill and other intangible assets	1,021	0	0	0	3	-3	10.	0	0	0	0	11/5-7	71/9-1	N/54
Restructuring activities	47	2	2	(2)	3	6	3	7	2	7	19	1.04%	1,95%	71,9-7
Noninterest expenses	3,205	422	438	431	508	1,799	473	441	393	427	1,735	(16)%	9 %	(4)%
Noncontrolling interests	0	.0.	1	0	0	1	0	26	31	27	85	N/M	(14)%	N/M
Profit (loss) before tax ⁷	(190)	185	238	197	113	732	72	93	143	59	367	(48)%	(59)%	(50)%
Resources														
Employees (front office full-time equivalent, at period end)	4,084	4,019	3,992	4,043	4,013	4,013	4,049	4,020	4,025	4,024	4,024	0.96	(0)%	0.96
Total employees (full-time equivalent, at period end) ²⁴	5,332	5,203	5,043	5,047	5,026	5,026	5,030	4,941	4,901	4,858	4,868	(3)%	(1)%	(3)%
Assets (at period end) ²⁵	12,300	12,493	11,509	11,506	8,050	8,050	9,534	9,937	9.288	10,030	10,030	25 %	8%	25%
Risk-weighted assets (at period end)	B.960	9,538	9,018	9,528	8,432	8,432	8.914	9,498	9,518	10,355	10,365	22 %	3 %	22 %
CRR/CRD 4 leverage exposure (at period end) 2 to	3,126	3,329	3,258	3,300	2,870	2,870	4,289	4,767	4,661	5,044	5,044	75 %	9.96	75.96
Average allocated shareholders' aquity	4,460	4.683	4,698	4,644	4,714	4,687	4,599	4,595	4,702	4,755	4,669	1%	1%	(0),96
Management fee margin (in bp s 22	30	32	32	31	31	32	31	31	30	30	31	(1)pps	(0)bps	(1)bps
Assets under management (at period end in 6 bn.)**	706	723	711	711	702	702	578	592	694	564	564	(5)%	(4)%	(5)%
Net flows (in € br.)	(41)	5	8	4	1	18	(8)	(5.)	(3)	7)	(23)	NW	NAM	NM
Ratios ²														
Cast fincome ratio	106.3%	89.5%	64.8%	E8.7 %	81.8%	71.1%	86.7 %	78.8%	89.4%	83.3 %	79.4%	14000	13.9 ppt	8.3 ppt
Post-tax return on average shareholders' equity ^{7,24}	1281%	10.5%	13.5%	11.3%	5.4%	10.5%	4.5.%	5.9 %	9.8%	3.6 %	5.7 %	(2.9)ppt	(5.2)ppt	(4.8)ppt
Post-tax return on average tangible shareholders' equity 25,34	71.0%	79.0%	58.9 %	54.4%	29.8%	56.3%	21.9%	18.0%	23.9%	9.7 %	17.8 %	(201)ppt	(14.3 bpt	[38.5]ppt

Corporate & Other



(in Em., unless stated otherwise)	PY 2016	Q1 2017	Q2 2017	QS 2017	Q42017	FY 2017	Q1 2013	Q2 2018	QS 2018	Q4 2018	FY 2018	Q42017	Q52018	FV 2017
Total net revenues	(473)	(373)	(238)	78	44	(489)	(54)	(91)	65	6	(73)	(85)%	(90)%	(85)%
Provision for credit losses	(0)	(1)	1	0	0	(0)	2	(2)	3	(3)	0	N/M	N/M	N/M
Compensation and benefits	2,931	800	751	682	817	3,050	769	799	736	752	3,055	(8)%	2 %	0.%
General and administrative expenses	(2,398)	(654)	(606)	(578)	(6:20)	(2,458)	(655)	(727)	(623)	(619)	(2,624)	(0)96.	(1)%	7.%
Policyholder benefits and claims	0	0	0	10	O	0	.0	0	0	0	0	04/60	NIM	N/M
Impairment of goodwill and other intangible assets	(0)	0	0	0	0	0	0	0	0	0	0	NW	NW	N/M
Restructuring activities	(7)	0	(0)	. 0	0	0	0	8	(6)	0	0	/35196	MW	(86)%
Noninterest expenses	525	147	145	104	197	593	114	77	107	133	431	(32)%	25 %	(27)%
Noncontrolling interests	(46)	(4)	(19)	(3)	10	(16)	(3)	(48)	(32)	(27)	(109)	N/M	(16)%	N/M
Profit (loss) before tax ⁷	(952)	(515)	(364)	(23)	(163)	(1,066)	(167)	(119)	(13)	(97)	(396)	(40)%	N/M	(63)%
Resources														
Employees (full-time equivalent, at period end)	31841	31.340	30,996	31,222	31,884	31,884	31.784	31,223	30,760	29,634	29,634	(7)%	(4)%	(7)%
Risk-weighted assets (at period end)4	15,706	16,237	15,221	15,108	16,734	16,734	16,032	15,730	15,698	16,093	16,093	(4)%	3 %	(4)%
CRR/CRD 4 leverage exposure (at period end) 118	40,018	44,036	14,610	25,236	17,983	17,983	13,892	7,816	3,680	20,662	20,662	15 %	NW	15 %
Average allocated shareholders equity	2.249	322	0	10	0	99	.0	0	0	0	0.	(100)%	(100)%	(100)%

Non-Core Operations Unit

(in € m., unless stated otherwise)	PY 2016
Total net revenues	(382)
Provision for credit losses	128
Compensation and benefits	68
General and administrative expenses	2,659
Policyholder benef its and claims	0
Impairment of good will and other intangible assets	(49)
Restructuring activities	4
Noninterest expenses	2,682
Noncontrolling interests	(4)
Profit (loss) before tax ²	(3,187)
Resources	
Employees (front office full-time equivalent, at period end)	116
Total employees (full-time equivalent, at period end) 14	1,167
Assets (at period end) ¹³	5,523
Risk-weighted assets (at period end)	9,174
CRR/CRD 4 leverage exposure (at period end) 115	7,882
Average allocated shareholders' equity	690

The Non-Core Operations Unit (NCOU) has ceased to exist as a separate corporate division of the Group from 2017 onwards, The remaining legacy assets are managed by the corresponding operating segments, predominately CIB and PCB.

As historical data has not been restated, the 2016 results can still be found separately on this page.

For purposes of the 2017 average shareholders' equity allocation the Non-Core Operations Unit (NCOU) balances from year-end 2016 have been allocated to Corporate & Other (C&O).

For footnotes please refer to page 20.

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Credit risk 2016-2017



(In € m., unless stated otherwise)	FY 2016	Q12017	Q2 2017	Q3 2017	Q4:2017	FY 2017
Allowance for loan losses						
Balance, beginning of period	5,028	4,546	4,275	3,953	4,039	4,546
Provision for loan losses	1,347	130	81	214	128	552
Net charge-offs	(1,764)	(382)	(312)	(77)	(248)	(1,019)
Charge-offs	(1,951)	(403)	(345)	(108)	(290)	(1,146)
Recoveries	187	22	32	31	41	127
Other	(65)	(19)	(90)	(51)	3	(158)
Balance, end of period	4,546	4,275	3,953	4,039	3,921	3,921
Allowance for off-balance sheet positions						
Balance, beginning of period	312	346	348	335	300	346
Provision for off-balance sheet positions	36	3	(2)	(30)	2	(27)
Other	(2)	(1)	(11)	(5)	(17)	(34)
Balance, end of period	346	348	335	300	285	285
Provision for credit losses ¹⁹	1,383	133	79	184	129	525
Impaired loans (at period end)						
Total impaired loans (at period end)	7,448	6,930	6,683	6,680	6,234	6,234
Impaired loan coverage ratio ²⁰	61%	62 %	59 %	60 %	63%	63%
Loans						
Total loans	413,455	413,627	402,651	400,276	405,621	405,621
Deduct						
Allowance for loan losses	4,546	4,275	3,953	4.039	3,921	3,921
Total loans net	408,909	409,352	398,698	396,237	401,699	401,699
Memo:						
Net charge-offs / Total loans	(0.4)96	(0.1)%	(0,1)%	(0.0)%	(0.1)%	(0.3)%
For footnotes please refer to page 20.						

Credit Risk - after IFRS 9 implementation

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line mu	01 2018	022018	Q3 2018	Q4 2018	Q42018 vs. 03 2018	FY 2018
Allowance for Credit Losses (Financial Assets at Amortized Cost subject to impairment)				-		
Balance, beginning of period	4,596	4,454	4,468	4,245	(5)%	4,596
Movements in financial assets including new business	69	118	103	216	110%	507
Changes in models	0	0	0	0	N/M	0
Financial assets that have been derepoprized during the period	(183)	(179)	(338)	(295)	(13)%	(995)
Recovery of written off amounts	48	6.2	15	46	192 %	172
Foreign exchange and other changes	(77)	13	(4)	46	N/M	(21)
Balance, end of period	4,454	4,458	4,245	4,259	0 %	4,259
Provision for credit losses excluding country risk 21	69	118	103	216	110 %	507
Allowance for Credit Losses (Off-balance sheet lending commitments and guarantee business)						
Balance, beginning of period	272	306	307	285	(7)%	272
Mayements including new business	24	(28)	(10)	31	N/M	18
Changes in models	0	.0	0	D	1/1/1/1	0
Foreign exchange and other changes	10	29	(12)	(27)	117.96	(0)
Balance, end of period	306	307	285	289	1 %	289
Provision for credit losses excluding country risk ²¹	24	(28)	(10)	31	N/M	18
Stage 3 Financial Assets at Amortized Cost						
Stage 3 Financial Assets at Amortized Cost	9,738	9,990	9.577	9,415	(3)%	9,415
Stage 3 Financial Assets at Amortized Cost - POCI	1,859	2,078	1,832	1,963	7.96	1,963
Stage 3 Financial Assets at Amortized Cost excluding POCI	7,879	7,913	7,845	7,452	(5)96	7,452
Stage 3 Allowence for Credit Losses (Financial Assets at Amortized Cost excluding POCI)	3,468	3,495	9,300	3,247	(2)%	3,247
Coverage Ratio	44.0%	44.2 %	42.1 %	43.5%	1.5 ppt	43.5%
Loans (at Amortized Cost)						
Total Loans	391,804	395,433	398,360	404,537	2%	404,537
Allowance for Credit Losses (Loans) ²²	4,438	4,468	4,248	4,241	(0)%	4,241
Total Loans net	387,366	390,965	394,114	400,297	2 %	400,297
Mema:						
Gross pharge-offs	(183)	(179)	(338)	(272)	(20)%	(972)
Recoveries	48	62	15	45	192 %	172
Net charge-offs	(135)	(117)	(322)	(226)	(30)%	(800)
Net charge-offs / Total loans (at amortised cost)	(0,03)%	(0.D3) %	(0.08)%	(0.06) %	0.03 ppt	(0.20)%
For footnotes please refer to page 20.						

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CRR/CRD 4 Regulatory capital



(In € m., unless stated otherwise)	Dec 31 2016	54 74 FD47	Jun 30, 2017	0	n = 20 mag	14-21 2D12	10000000	0		Dec 31, 2018 vs. Dec 31, 2017
Regulatory capital (fully loaded) ³	De031 2010	Mar 31, 2017	301(30,2011	26 p 34, 2411	38031, 2011	MBL 31, 2019	2011 201 2012	250 20, 2010	Dec 31, 2016	Dec31 2017
Common Equity Tier 1 capital	42,279	42,221	41,922	49,128	48,300	47,335	47.884	47,767	47,500	(2)%
Tier 1 capital	46.829	46,771	46,472	53.749	52,921	51,956	52,479	52,363	52,095	(2)96
Tier 2 capital	12.673	12.495	11.966	11.633	10.329	10.144	9.233	9.185	9,211	(11)96
Total capital	59,502	59,266	58,438	65,382	63,250	62,101	51,712	51,547	61,306	(3)%
Risk-weighted assets and capital adequacy ratios (fully loaded) ^{2,3}										
Risk-weighted assets	357,518	357,555	354,58B	355,113	344,212	354,235	348,319	341,725	350,473	2 %
Common Equity Tier 1 capital ratio	11.8 %	11.8 %	11.8%	13.8 %	14.0 %	13.4%	13.7 %	14.0 %	13.5%	(0.5)ppt
Tier 1 capital ratio	13.1 %	13.1%	13.1%	15.1 %	15.4 %	14.7%	15.1%	15.3 %	14.9%	(0.5)ppt
Total capital ratio	16.5 %	15.5%	16.5 %	18.4 %	184%	17.5 %	17.7 %	18.0%	17.5%	(0.9)ppt
Regulatory capital (phase-in) ³										
Common Equity Tier 1 capital ²³	47,7B2	44,917	44,465	51,650	50,808	47,336	47,884	47,767	47,500	(7)%
Tier 1 capital	55,486	54,083	53,119	50,222	57,631	55,B44	55,452	55,343	55,104	(4)%
Tier 2 capital	6,672	5,725	5,231	5,008	6,384	6,256	5,250	5,204	6,202	(3)%
Total capital	52,158	50,808	59,350	66,230	64,015	52,101	61,712	51,547	61,306	(4)%
Risk-weighted assets and capital adequacy ratios (phase-in) ^{2,3}										
Risk-weighted assets ²³	356,235	356,748	353.779	354,234	343,316	354,235	348,319	341,725	350,473	2 %
Common Equity Tier 1 capital ratio	13.4 %	12.5%	12.5%	14.6 %	14.8 %	13.4%	13.7 %	14.0 %	13.5%	(1.7)ppt
Tier 1 capital ratio	15.5%	15.2 %	15.0 %	17.0 %	16.8 %	15.8%	15,9 %	16.2 %	15.7%	(2.1)ppt
Total capital ratio	17.4 %	17.0%	16.8 %	18.7 %	18.6%	17.5%	17.7 %	18.0 %	17.5%	(1.2)ppt

CRR/CRD 4 Leverage ratio measures^{1,3}

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(in 6 bn. unless state diotherwise)	Dec 31, 3016	Mar 31, 2017	Jun 30, 2017	Sep 30, 2017	Dec 31, 2017	Mar 31, 3018	Jun 30, 7018	Sep 30, 2018		Dec 31, 2018 vs. Dec 31, 2017
Total assets	1,591	1,565	1,569	1,521	1,475	1,478	1,421	1,380	1,348	(9)%
Changes from IFRS to CRR/CRD 4	(243)	(196)	(125)	(101)	(80)	(68)	(97)	(75)	(75)	(6)%
Derivatives netting	(437)	(377)	(3.59)	(338)	(328)	(306)	(314)	(293)	(288)	[12)%
Derivatives add-on	146	147	140	140	142	145	139	138	131	(B)%
Written credit derivatives	17	1.8	18	20	16	15	12	13	18	7.%
Securities Financing Transactions	20	21	. 28	30	41	28	17	18	14	(E6)%
Off-balance sheet exposure after application of credit conversion factors	102	102	96	93	85	.95	97	98	99	5 %
Consolidation, regulatory and other adjustments	(92)	(107)	(48)	(46)	(46)	(45)	(48)	(49)	(49)	6.%
CRR/CRD 4 leverage exposure measure (fully loaded)	1,348	1,369	1,442	1,420	1,395	1,409	1,324	1,305	1,273	(9)%
CRR/CRD 4 leverage exposure measure (phase-in) ²³	1,350	1,370	1,443	1,421	1,396	1,409	1,324	1,305	1,273	(9)%
CRR/CRD 4 Tier 1 capital (fully loaded)	46.8	46.8	46.5	53.7	52.9	52.0	52.5	52.4	52.1	(2)%
CRR/CRD 4 Leverage Ratio (fully loaded) in %2	35	3.4	3.2	3.8	3.8	37	4.0	4.0	4.1	0.3 ppt
CRR/CRD 4 Tier 1 capital (phase-in)	55.5	54.1	53.1	50.2	57.6	55.8	55.5	55.3	55.1	(4)%
CRR/CRD 4 Leverage Ratio (phase-in) in %2	41	3.8	3.7	4.2	41	40	4.2	4.2	4.3	0.2 ppt

For footnotes please refer to page 20.

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Non-GAAP financial measures (1/4)

												Q4 301 Bys	Q4 2019 kg	PY 2018 /c.
(it Bins unless stated otherwise)	PY 2016	Q1 2817	Q22017	Q32017	Q4/2017	FV 2017	Q1 2018	52 2063	Q32918	Q42018	FY 2018	Q4 2017	Q3 2018	P) 2017
Corporate & Investment Bank:														
Profit (loss) before tax ⁷	1,973	779	611	411	(704)	1,096	203	475	156	(303)	530	(57)%	N/M	(52)%
Net Income (loss)	1,290	522	409	275	(47.2)	734	146	342	113	(218)	382	(54)%	N/M	(48)%
Net income (loss) attributable to noncontrolling interests		0	0	0	0	-0	0	0	0	0	0	WW	NIM	9,50
Net Income attributable to DB shareholders	1,290	522	409	275	(472)	734	146	342	113	(218)	382	(54)%	N/M	(48)%
Average allocated shareholders equity	40,312	40,452	44,991	45,968	45,474	44,197	43,639	43,600	43,417	43,113	43,427	(5)%	(1)%	(2)%
Add (deduct):														
Average allocated good will and other intangible assets	(2,568)	2.945	(3.029)	(2,990)	(2.995)	(2,982)	(2,876)	(2,998)	(3,164)	(3,235)	(3,090)	E%	2%	4%
Average allocated tangible shareholders' equity	37,744	37,507	41,962	42,978	42,479	41,215	40,763	40,603	40,253	39,878	40,337	(6)%	(1)96	(2)%
Phst-tax return on average shareholders equity ^{2,24}	3.2%	52%	3.6%	24%	(4.1)%	1.7%	1.3%	31%	1.0%	(2.0)%	0.9 %	21 ppt	(3.1)oot	- (0.8)ppr
Post-tax return on average tangible shareholders equity 20.50	3.4%	5.6 %	3.9 %	26%	(44)%	18%	1.4%	3,4 %	11%	(2.2).96	0.9%	2.3 ppt	(3.3)ppt	(0.Slept
Private & Commercial Bank:														
Profit (loss) before tax ⁷	1,547	430	338	349	(651)	465	325	262	220	23	829	N/M	(90)%	78%
Net Income (loss)	1.011	288	227	234	(436)	312	234	189	158	16	597	N/M	(90)96	91%
Net income (loss) attributable to noncontrolling interests	. 0	0	0	D	0	0	0	0	- 0	0	0	74/6/	14/16	71.5%
Net income attributable to DB shareholders	1,011	288	227	234	(436)	312	234	189	158	16	597	N/M	(90)%	91%
Average allocated shareholders' equity	14,371	14,355	15,323	15,156	14,934	14,943	14,393	14,041	14,497	14,924	14,514	(0)%	3 %	(3)%
Add (deduct):														
Average allocated good will and other intangible assets	(1,775)	(1.979)	(2,127)	(2:106)	2347	(2,082)	(2,079)	(2,050)	(2115)	(2,140)	(2,113)	(0)%	1%	1%
Average allocated tangible shareholders' equity	12,595	12,376	13,196	13,050	12,786	12,861	12,314	11,991	12,382	12,784	12,401	(0)%	3 %	(4)96
Post-tax return on average shareholders' equity ^{2,24}	7:0%	8.0%	5.9%	52%	(117)%	21%	8.5%	5.4 %	44%	0.4%	4.1%	12.1 opt	(3.9)ppt	2.0 ppt
Post-tax return on average tangible shareholders equity 21,24	8.0%	9.3 %	63%	72%	(136)%	3,4%	7.6%	6.3 %	5.1 %	0.5%	4.8 %	14.2 ppt	(4.6)ppt	2.4 ppt
Asset Management:														
Profit (loss) before tax7	(190)	185	238	197	113	732	72	93	143	59	367	(48)%	(59)%	(50)%
Net Income (loss)	(124)	124	159	132	76	490	52	67	103	42	264	(44)%	(59)%	(46)%
Net income (loss) attributable to noncontrolling in terests	0	0	D	0	0	- 0	.0.	D	- 0	0	0	6624	NN	30,040
Net Income attributable to DB shareholders	(124)	124	159	132	.76	490	52	67	103	42	264	(44)%	(59)%	(46)%
Average allocated shareholders' equity	4,460	4,683	4,698	4,644	4,714	4,687	4,599	4,595	4,702	4,755	4,669	1%	196	(0)%
Add (deduct):	7	77.70			100									
Average allocated goodwill and other intendible assets	(4,636)	(4.056)	(3.775)	3,676)	(3,698)	(3,816)	(3,655)	(3,103)	(2,976)	(3,004)	(3,183)	(19)%	199	(37)%
Average allocated tangible shareholders' equity	(175)	627	924	968	1,016	871	943	1,492	1,726	1,752	1,485	72%	1%	70%
Post-tax return on average shareholders equity	(2.8) %	10.6%	135%	113%	6.4%	10.5%	4.5%	5.9%	8.8 %	3.6%	5.7%	(2.9)ppt	(5.2 lapt	14.8 ppt
Program record on average transinie travelnoiners enum 200	71.096	79.0%	102.9.9.	54.4%	293.9	58396	28.996	18.096	93.9 %	97%	17.8%	E30 Tippy	/143 hore	1/33 F Innt

Non-GAAP financial measures (2/4)



(in 8 m) unless stated otherwise)	FY 2016	Q1 2017	Q2/2017	Q3 2017	04/2017	FY 2017	Q1 2018	D2 00 63	Q82218	Q4 2018	FY 2018	Q4 2018 VE	D3 2018	F) 2017
Corporate & Other:														
Profit (loss) before tax ⁷	(952)	(515)	(364)	(23)	(163)	(1,066)	(167)	(119)	(13)	(97)	(396)	(40)%	N/M	(63)%
Net Income (loss)	(1,449)	(3.58)	(3.29)	8	(1,592)	(2,272)	(311)	(196)	(1.45)	(249)	(902)	(84)%	72%	(60)%
Net income (loss) attributable to hondonimoliling interests	(45)	(4)	719)	(2)	10	(15)	0	(40)	-[18]	(17)	(75)	10.04	17)82	NA
Net Income attributable to DB shareholders	(1,495)	(3.63)	(348)	6	(1,582)	(2,287)	(311)	(236)	(1.63)	(266)	(976)	(83)%	63%	(57)%
Average allocated shareholders' equity	2,249	322	0	0	0	99	0	0	- 0	0	0	(100)%	(100)%	(100)%
Add (deduct):														
Average allocated good will and other intangible assets	(894)	(3)	(0)	(0)	(0)	(1)	(0)	(0)	(0)	(0)	(0)	(100)%	(1.00)%	(38)%
Average allocated tangible shareholders' equity	1,355	319	0	0	0	98	0	0	0	(0)	0	N/M	NM	(100)%
Post-taix return on average shareholders equity ^{2/24}	71/04	N/W	1444	60/54	1029-1	7074	NUM.	14/44	60/54	N/M	N/M	NUM	11061	11774
					2000	2145	100 M S.	Error 1	arriver.	110.0	N/M	10.85	119.5	N/A/A
Post-tex return on average tangible shareholders' equity ^{zelp4}	NM	34/40	NUM	UNN	M/M	NM	BAN	FDM	NW	NM	N/M	994	MS	19,871
	(3,187)	SVM	NUM	NAM	N/M	NAM .	94.74	NUM	TAUM _	N/M	N/M	39,741	TAM.	nan
Fost-tax return on average tangible shareholders' equity ^{26,94} Non-Core Operations Unit:	(3,187)		NUM	N/M	N/M	NA	94/4	NUM	N/M	N/M	N/M		NAM	num
Rost-tax return on average tangible shareholders' equity ²⁰³⁴ Non-Core Operations Unit: Profit (loss) before tax ²			NOM .	NAN	N/M	NA	91/84	NUM	N/M		N/M		NAM	TURN
Post-tax return on everage tangible shareholders' equity. 2014 Non-Core Operations Unit. Profit (loss) before tax? Net Incorne (loss)	(3,187)		TOM	N/M	N/M	NAM		TOM	PANA .				TUM.	num
Rost-tax return on sverege tangible shareholders' equity ²⁶⁹⁴ Non-Core Operations Unit: Profit (loss) before tax ² Net income (loss) Net moone (loss) at midutable to noncon trolling in sevests	(3,187) (2,085)		TOM	N/M	N/M		9.74 -	TOM .			N/M		PUZM	-
Rost-tax return on sverege tangible shareholders' equity ²⁰⁹⁴ Non-Core Operations Unit: Profit (loss) before tax' Net income (loss) Net income (loss) attributable to noncontrolling in sevests Net Income attributable to DB shareholders	(3.187) (2.085) (2.085)				•		-	TOM			N/M	= -		num
Ross-tax return on average tangible shareholders' equity.**** Non-Core Operations Unit: Profit (loss) before tax? Net income (loss) Net morne (loss) attributable to noncon trolling in sevents Net income (loss) attributable to DB shareholders Average allocated shareholders' equity	(3.187) (2.085) (2.085)				•		-	NOM			N/M	= -		-
Ross-tax return on average tangible shareholders' equity ²⁰³⁴ Non-Core Operations Unit: Profit (loss) before tax ² Net income (loss) Net income (loss) Net income (loss) attributable to noncontrolling in sevens Net income attributable to DB shareholders Average allocated shareholders' equity Add Stablocate	(3,187) (2,085) (2,085) (2,085)				•		-	NOM			N/M	= -		nun
Rost-tax return on sverege tangible shareholders' equity. (2014) Non-Core Operations Unit: Profit (loss) before tax? Net income (loss) attributable to noncontrolling in selects. Net income attributable to DB shareholders. Average allocated shareholders' equity. Average allocated good will and other intangible assets.	(3,187) (2,085) (2,085) (2,085) 690				•		-	NOM			N/M	= -		NAN

For footnotes please refer to page 20.

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Non-GAAP financial measures (3/4)



(in Em. unless stated otherwise)	PV 2016	Q1 2017	Q2 2017	92 2017	g4 2017	FV 2017	012018	Q22018	Q3 2018	Q42018	FY 2018	Q4 2019 vs. Q4 2017	Q4 2019 vs. Q3 2018	FY 2018 vs. FY 2017
Group:				- 1				-						
Profit (loss) before tax	(810)	878	822	933	(1,406)	1,228	432	711	506	(319)	1,330	(77)%	NM	8%
Income tax expense	(5.46)	(303)	(357)	[284]	(1,019)	(1,983)	(312)	(310)	(277)	(90)	(989)	(81) %	(58) %	(50) %
Net Income (loss)	(1,356)	575	466	649	(2,425)	(735)	120	401	229	(409)	341	(83)%	N/M	N/M
Net income (loss) attributable to honcontrolling interests	(4.5)	(4)	(19)	- 51	10	(15)	-0	(40)	(18)	(17)	(75)	19/97	171%	N/M
Net Income attributable to DB shareholders	(1,402)	571	447	647	(2,415)	(751)	120	361	211	(425)	267	(82)%	NM	N/M
Average shareholders' equity	62,082	59,812	65,013	65,769	65,121	63,926	62,631	62,236	62,616	62,792	62,610	(4)%	0%	(2)%
Add (deduct):														
Average goodwill and other intangible assets	9.876)	(8,984)	(9,930)	(8,772)	(9,940)	(8,881)	[8,510]	(8,150)	(8,255)	(8,378)	(8,386)	(5)%	16	(6)%
Average tan gible shareholders' equity	52,206	50,828	56,082	56,997	56,282	55,045	54,021	54,086	54,361	54,414	54,224	(3)%	0%	(1)%
Post-pax return on average shareholders' equity 222	(2.37%	3.8%	2.7%	3.3%	(14.8) %	(1.2) %	0.8%	23%	13%	(2.7)%	0.4 %	12.1 ppt	(4.1)npt	1.6 ppt
Post-tax return on average tanginile shareholders' equity Atta	2.7)%	4.5.5	8.2%	4.5%	(17.2) %	[1.4]%	0,8 %	2.7%	1,5%	(3.1)%	0.5 %	14.0 spt	(4.7 lpp)	19.000
Tangible Book Value:														
Total shareholders' equity (Book value)	59,833	59,885	66,258	65,676	63,174	63,174	61,943	62,656	62,577	62,495	62,495	(1)%	(0)%	(1)%
Goodyill and other intangible assets	8.982	5,039	8,834	5,773	8,839	2,835	6,037	8,223	8,295	8,372	8,372	(5)86	136	(5)96
Tangible shareholders' equity (Tangible book value)	50,851	50,845	57,424	56,903	54,335	54,335	53,906	54,433	54,283	54,122	54,122	(0)%	(0)%	(0)%
Basic Shares Outstanding:														
Number of shares issued	1,545.5	1,545.5	2,066.8	2,056.8	2,066.8	2,066.8	2,066.8	2,066.8	2,066.8	2,066.8	2,066.8	0%	0%	0%
Treasury shares	(0.2)	(5.2)	(1.4)	(0.6)	(0.4)	(0.4)	(1.4)	(E.9)	(1.9)	(1.3)	(1.3)	91/01	(28)%	11/04
Vest ed share awards	23.3	48.4	42.7	27.5	28.5	28.5	32.3	40.E	38.5	39.8	39.8	40.96	3%	40%
Basic Shares Outstanding	1,568.6	1,588.7	2,108.1	2,093.7	2,094.9	2,094.9	2,097.5	2,100.5	2,103.4	2,105.2	2,105.2	0%	0 %	0%
Book value per basic straite potas anding in €	€.38.14.	€37.63	691.43	€31:37	€20.15	€30,15	€ 28,53	€ 29.83	€ 28.75	€ 29.69	€ 29.59	(2)%	(0)8%	52,7%
Tanicible book value per basis share outstanding in €	632.42	632.00	€27.24	€ 27.18	€ 25.94	8.25,94	€ 25.70	8 25.91	€ 25.81	€ 25.71	€ 25.71	(1)%	(0)%	(1)%

Non-GAAP financial measures (4/4)



In Sm.	PV 2018	01 2017	02 2017	D3 2017	042017	FV 2017	01 2018	d2 2018	Q8 2018	042018	PY 2018	Q42018 vs. Q42017	Q4 2018 vs. Q3 2018	FY 2018 vs. FY 2017
Corporate & Investment Bank:		- NA BOLL	02.202	50 404	54101	66 2027	91 2010	Mr extra	QC ADIG	042010	F1 2020	QH ADAT	40 1010	(1.484)
Noninterest expenses	13.926	3.569	2.933	2.962	3.428	12.892	3.643	3.071	2.868	2.789	12.372	(19)%	(3)%	(4)96
Impairment of Goodwill and other intangible assets	285	0	В	(0)	0	В	0	b.	0	0	0	NW	NM	N/M
Libigation provisions	608	(27)	(78)	93	56	44	58	(42)	40	(1)	56	N/M	TVM	27.96
Restructuring and Severance	390	61	80	. 9	12	151	27	168	89	55	339	NVM:	(38)96	124%
Adjusted costs	12,643	3,535	2,925	2,860	3,370	12,690	3,558	2,944	2,739	2,735	11,976	(19)%	(0)%	(6)%
Private & Commercial Bank:														
Noninterest expenses	9.104	2.197	2,199	2162	2.853	9,411	2.227	2.194	2.210	2,292	8,923	(20)%	4 %	(5)96
Impairment of Goodwill and other intangible assets	0	0	0	(0)	12	12	0	0	0	0	0	NAM	NW	N/W
Litigation provisions ²⁶	56	(3)	48	11	(3)	53	(20)	(49)	(4)	23	(51)	N/M	TWM	N/N/
Restructuring and Severance	205	(37)	9	(3)	429	399	9	22	13	77	121	(82)%	14/14	(70)96
Adjusted costs	8,843	2,237	2,142	2,154	2,415	8,947	2,238	2,222	2,202	2,191	8,853	(9)%	(0)%	(1)%
Asset Management:														
Noninterest expenses	3,205	422	438	431	508	1,799	473	441	393	427	1,735	(16)%	9 %	(4)%
Impairment of Goodwill and other intandible assets	1.021	0	0	D	3	3	0	.0	0	0	0	8///4	N/M	N/M
Litigation provisions	(0)	-(23)	-0.	3	4	5	27	16	(25)	16	33	NW	TV/M	N/M
Policyholder benefits and plaims	37.4	D	(0)	.0	0	0	0	(0)	0	0	0	N/M	MM	N/M
Restructuring and Severance	69	- 4	4	(0)	10	18	4	9	4	27	45	179%	N/M	153%
Adjusted costs	1,741	418	434	430	492	1,774	442	416	414	384	1,657	(22)%	(7)%	(7)%
Corporate & Other:														
Noninterest expenses	525	147	145	104	197	593	114	77	107	133	431	(32)%	25 %	(27)%
Impairment of Goodwill and other intangible assets	(0)	0	0	0-	.0	0	:0	0	:0:	0	0	NAVE	N/M	N/M
Litigation provisions	(18)	D	4	34	74	112	2	-44	- 3	1	50	(99)%	(71)%	(56)%
Restructuring and Severance	(5)	1	2	1	(1)	2	- 1	39	(3)	21	-58	19794	- NW	N/M
Adjusted costs	549	146	139	69	124	478	112	(6)	107	111	324	(11)%	4 %	(32)%
Non-Core Operations Unit:														
Noninterest expenses	2,682	-			1.0	- 4		- 2		-12				
Impairment of Goodwill and other intangible assets	(4.9)	14	-	-	7-2	-	-				100	_	_	100
Litigation provisions	1.750			-	-		-			-	- 4		-	
Restructuring and Severance	23		- 1	11-1	13		- 40			- 40	-		-	-
Adjusted costs	958		- F		- 5		-	-						-
Group:														
Noninterest expenses	29,442	6,334	5,715	5,660	6,986	24,695	6,457	5,784	5,578	5,642	23,461	(19)%	1 %	(5)%
Impairment of Goodwill and other intangible assets	1,256	0	6	(D)	15	21	0	0	0	0	0	N/M.	NW	N/M
Litigation provisions ²⁸	2,397	(31)	(26)	140	131	213	66	(31)	14	39	88	(70)%	182 %	(59)96
Policyholder benefits and claims	37.4	0	(0)	Ö	0	0	0	(0)	0	0	- 0	NW	WM	14/NE
Restructuring and Severance	681	29	95	.7	440	570	41	239	103	181	563	(59)%	76.96	(1)%
Adjusted costs	24.734	6,336	5.641	5.513	6.401	23,891	6.350	5.577	5.462	5.422	22.810	(15)96	(1)%	(5)%

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Definition of certain financial measures (1/3)



Non-GAAP Financial Measures

This document and other documents the Group has published or may publish contain non-GAAP financial measures. Non-GAAP financial measures are measures of the Group's historical or future performance, financial position or cash flows that contain adjustments that exclude or include amounts that are included or excluded, as the case may be, from the most directly comparable measure calculated and presented in accordance with IFRS in the Group's financial statements.

Return on Equity Ratios

The Group reports a post tax return on average shareholders' equity and a post-tax return on average tangible shareholders' equity, each of which is a non-GAAP financial measure.

The post-tax returns on average shareholders' equity and average tangible shareholders' equity are calculated as net income (loss) attributable to Deutsche Bank shareholders as a percentage of average shareholders' equity and average tangible shareholders' equity, respectively.

Net income (loss) attributable to Deutsche Bank shareholders for the segments is a non-GAAP financial measure and is defined as net income (loss) excluding post-tax income (loss) attributable to noncontrolling interests.

For the Group, it reflects the reported effective tax rate which was (28)% for the 4th quarter 2018 and (72)% for the prior year's comparative period. The tax rate was 74 % for the year ended December 31, 2018 and 160 % for the prior year's comparative period. For the segments, the applied tax rate was 28 % for 2018, 33 % for all quarters in 2017 and 35 % for 2016.

At the Group level, tangible shareholders' equity is shareholders' equity as reported in the Consolidated Balance Sheet excluding goodwill and other intangible assets. Tangible shareholders' equity for the segments is calculated by deducting goodwill and other intangible assets from shareholders' equity as allocated to the segments. Shareholders' equity and tangible shareholders' equity are presented on an average basis.

The Group believes that a presentation of average tangible shareholders' equity makes comparisons to its competitors easier, and refers to this measure in the return on equity ratios presented by the Group. However, average tangible shareholders' equity is not a measure provided for in IFRS, and the Group's ratios based on this measure should not be compared to other companies' ratios without considering differences in the calculations.

Allocation of Average Shareholders' Equity

Since 2017, Shareholders' equity is fully allocated to the Group's segments based on the regulatory capital demand of each segment and is no longer capped at the amount of shareholders' equity required to meet the externally communicated targets for the Group's Common Equity Tier 1 ratio and the Group's Leverage ratio. Regulatory capital demand reflects the combined contribution of each segment to the Groups' Common Equity Tier 1 ratio, the Groups' Leverage ratio and the Groups' Capital Loss under Stress.

Contributions in each of the three dimensions are weighted to reflect their relative importance and level of constraint for the Group.

Contributions to the Common Equity Tier 1 ratio and the Leverage ratio are measured through Risk Weighted Assets (RWA) and Leverage Ratio Exposure (LRE) assuming full implementation of CRR/CRD 4 rules. The Group's Capital Loss under Stress is a measure of the Group's overall economic risk exposure under a defined stress scenario.

Goodwill and other intangibles continue to be directly attributed to the Group's segments in order to allow the determination of allocated tangible shareholders' equity and the respective returns.

Shareholders' equity and tangible shareholders' equity is allocated on a monthly basis and averaged across quarters and for the full year. All reported periods in 2016 and 2017 have been restated.

Segment average shareholders' equity in December 2016 represents the spot values for the period end. The difference between the spot values of the segments and the average Group amount is captured in C&O.

Definition of certain financial measures (2/3)



Allocation of Average Shareholders' Equity (cont'd)

For purposes of the 2017 average shareholders' equity allocation the Non-Core Operations Unit (NCOU) balances from year-end 2016 have been allocated to Corporate & Other (C&O) as Non-Core Operations Unit (NCOU) has ceased to exist as a separate corporate division from 2017 onwards.

Adjusted costs

Adjusted costs is one of the key performance indicators outlined in our strategy. It is a non-GAAP financial measure for which the most directly comparable IFRS financial measure is noninterest expenses. Adjusted costs is calculated by deducting from noninterest expenses under IFRS (i) impairment of goodwill and other intangible assets, (ii) litigation, (iii) policyholder benefits and claims and (iv) restructuring and severance. Policyholder benefits and claims arose from the Abbey Life Assurance business which was sold in late 2016 and so will not occur in future periods. The Group believes that a presentation of noninterest expenses excluding the impact of these items provides a more meaningful depiction of the costs associated with our operating businesses.

Fully loaded CRR/CRD 4 Measures

Since January 1, 2014, our regulatory assets, exposures, risk-weighted assets, capital and ratios thereof are calculated for regulatory purposes under CRR/CRD4. CRR/CRD 4 provides for "transitional" (or "phase-in") rules, under which capital instruments that are no longer eligible under the new rules are permitted to be phased out as the new rules on regulatory adjustments are phased in, as well as regarding the risk weighting of certain categories of assets (e.g. grandfathering of equity investments at a risk-weight of 100 %.)

We also set forth in this and other documents such CRR/CRD 4 measures on a "fully loaded" basis, reflecting full application of the rules without consideration of the transitional provisions under CRR/CRD 4.

For the transitional CRR/CRD 4 CET1 and RWA numbers these transitional arrangements have been considered lastly for December 31, 2017 and expired thereafter. Consequently, for periods after December 31, 2017, no transitional rules have been applied to CET1 and RWA numbers at all, resulting in no difference anymore for CET1 capital and RWA under the fully loaded or transitional regime.

Such fully loaded metrics are described in (i) "Management Report: Risk Report: Risk and Capital Performance: Capital and Leverage Ratio" on pages 82 to 95 of our Annual Report 2017 and "Supplementary Information: Non-GAAP Financial Measures: Fully Loaded CRR/CRD 4 Measures" on pages 381 to 382 of our Annual Report 2017 and in (ii) the subsections "Management Report: Risk Report: Risk and Capital Performance: Regulatory Capital", "Management Report: Risk Report: Leverage Ratio" and "Other Information (unaudited): Fully loaded CRR/CRD 4 Measures" of our Q1 and Q2 Interim Reports. Such sections also provide reconciliation to the respective CRR/CRD 4 transitional or IFRS values.

Book Value and Tangible Book Value per Basic Share Outstanding

Book value per basic share outstanding and tangible book value per basic share outstanding are non-GAAP financial measures that are used and relied upon by investors and industry analysts as capital adequacy metrics. Book value per basic share outstanding represents the Bank's total shareholders' equity divided by the number of basic shares outstanding at period-end. Tangible book value represents the Bank's total shareholders' equity less goodwill and other intangible assets. Tangible book value per basic share outstanding is computed by dividing tangible book value by period-end basic shares outstanding.

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Definition of certain financial measures (3/3)



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Cost ratios

Cost/income ratio: Noninterest expenses as a percentage of total net revenues, which are defined as net interest income before provision for credit losses plus noninterest income.

Compensation ratio: Compensation and benefits as a percentage of total net revenues, which are defined as net interest income before provision for credit losses plus noninterest income.

Noncompensation ratio: Noncompensation noninterest expenses, which are defined as total noninterest expenses less compensation and benefits, as a percentage of total net revenues, which are defined as net interest income before provision for credit losses plus noninterest income.

Other key ratios

Diluted earnings per share: Profit (loss) attributable to Deutsche Bank shareholders, which is defined as net income (loss) excluding noncontrolling interests, divided by the weighted-average number of diluted shares outstanding. Diluted earnings per share assume the conversion into common shares of outstanding securities or other contracts to issue common stock, such as share options, convertible debt, unvested deferred share awards and forward contracts.

Book value per basic share outstanding: Book value per basic share outstanding is defined as shareholders' equity divided by the number of basic shares outstanding (both at period end).

Tangible book value per basic share outstanding: Tangible book value per basic share outstanding is defined as shareholders' equity less goodwill and other intangible assets, divided by the number of basic shares outstanding (both at period-end).

Other key ratios (cont'd)

Tier 1 capital ratio: Tier 1 capital, as a percentage of the risk-weighted assets for credit, market and operational risk.

Common Equity Tier 1 capital ratio: Common Equity Tier 1 capital, as a percentage of the risk-weighted assets for credit, market and operational risk.

Fully loaded CRR/CRD4 Leverage Ratio: Tier 1 capital (CRR/CRD4 fully loaded), as a percentage of the CRR/CRD4 leverage ratio exposure measure (fully loaded).

Phase-in CRR/CRD4 Leverage Ratio: Tier 1 capital (CRR/CRD4 phase-in), as a percentage of the CRR/CRD4 leverage ratio exposure measure (phase-in until Q4 2017, fully loaded starting Q1 2018).

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Footnotes



- We calculate our leverage ratio exposure on a fully loaded basis in accordance with Article 429 of the CRR as per Delegated Regulation (EU) 2015/62 of October 10, 2014 published in the Official Journal of the European Union on January 17, 2015 amending Regulation (EU) No 575/2013.
- 2. Definitions of ratios are provided on pages 17, 18 and 19 of this document
- 3. At period end.
- Regulatory capital amounts, risk weighted assets and capital ratios are based upon CRR/GRD 4 fully-loaded.
- 5. The reconciliation of adjusted costs is provided on page 16 of this document.
- The reconciliation of average tangible shareholders' equity is provided on page 13-15 of this document.
- 7. Profit before tax = Income before income taxes under IFRS.
- The number of average basic and diluted shares outstanding has been adjusted for all periods before April 2017 in order to reflect the effect of the bonus component of subscription rights issues in April 2017 in connection with the capital increase.
- Earnings were adjusted by € 292, €298million, €276 million net of tax for the
 coupons paid on Additional Tier 1 Notes in April 2018, April 2017 and April 2016,
 respectively. The coupons paid on Additional Tier 1 Notes are not attributable to
 Deutsche Bank shareholders and therefore need to be deducted in the calculation
 in accordance with IAS 33.
 - Diluted Earnings per Common Share include the numerator effect of assumed conversions. In case of a net loss potentially dilutive shares are not considered for the earnings per share calculation, because to do so would decrease the net loss per share.
- 10. Source for share price information: Bloomberg, based on XETRA; high and low based on intraday prices. To reflect the capital increase in 2017, the historical share prices up to and including March 20, 2017 (last trading day cum rights) have been adjusted with retroactive effect by multiplication with the correcting factor of 0.8925 (R-Factor).
- Includes net interest income and net gains (losses) on financial assets/liabilities at fair value through profit or loss, net fee and commission income and remaining revenues.
- 12. Covers operations in Belgium, India, Italy and Spain.
- Covers operations in Portugal and Poland as well as Private Client Services (PCS) and Hua Xia in historical periods.

- Reflects front office employees and related infrastructure employees on an allocated basis.
- 15. Segment assets represent consolidated view, i.e. the amounts do not include intersegment balances (except for Central Liquidity Reserves, Shorts Coverage, Liquidity Portfolio and Repack reallocations from CIB to PCB and NCOU, regarding assets consumed by other segments but managed by CIB).
- Contains Group-neutral reallocation of Central Liquidity Reserves to business divisions, majority re-allocated from CIB to PCB.
- 17. Assets under Management include assets held on behalf of customers for investment purposes and/or assets that are managed by DB. They are managed on a discretionary or advisory basis or are deposited with DB.
- 18. Annualized management fees divided by average Assets under Management.
- 19. Includes provision for loan losses and provision for off-balance sheet positions.
- Impaired loan coverage ratio: balance of the allowance for loan losses as a percentage
 of impaired loans (both at period end).
- The above table breaks down the impact on provisions for credit losses from movements in financial assets including new business and changes in models.
- 22. This risk allowance (incl. country risk allowance) is only for Loans at Amortized Cost.
- 23. For the transitional CRR/CRD 4 CET1, RWA and Leverage Exposure numbers the transitional arrangements have been considered lastly for December 31, 2017 and expired thereafter, resulting in no difference anymore for CET1 capital, RWA and CRR/CRD 4 leverage exposure measure.
- 24. Based on Net income (loss) attributable to Deutsche Bank shareholders (Post-tax).
- Since March 2018 Goodwill and other intangible assets attributable to the partial sale of DWS are excluded.
- 26. Includes the impact of loan processing fees in 2016.