

Half-year financial report 2021

Key financial data

Income statement

in EUR million	Q2 20	Q1 21	Q2 21	1-6 20	1-6 21
Net interest income	1,167.9	1,172.1	1,276.5	2,396.9	2,448.7
Net fee and commission income	452.5	540.0	559.0	956.7	1,099.0
Net trading result and gains/losses from financial instruments at FVPL	129.2	66.4	60.3	9.3	126.7
Operating income	1,808.9	1,828.6	1,962.1	3,471.9	3,790.7
Operating expenses	-1,003.5	-1,103.3	-999.7	-2,114.7	-2,103.0
Operating result	805.4	725.3	962.4	1,357.2	1,687.7
Impairment result from financial instruments	-613.7	-35.7	-47.2	-675.4	-82.9
Post-provision operating result	191.8	689.6	915.2	681.8	1,604.8
Other operating result	-42.3	-126.7	-45.6	-169.9	-172.4
Levies on banking activities	-33.1	-33.2	-19.0	-83.0	-52.2
Pre-tax result from continuing operations	148.8	565.1	870.1	510.1	1,435.1
Taxes on income	-37.3	-124.3	-163.0	-140.3	-287.3
Net result for the period	111.5	440.8	707.0	369.8	1,147.8
Net result attributable to non-controlling interests	53.0	85.7	144.2	76.1	229.8
Net result attributable to owners of the parent	58.5	355.1	562.9	293.8	918.0
Earnings per share	0.02	0.83	1.15	0.57	1.98
Return on equity	0.2%	9.6%	13.0%	3.4%	11.3%
Net interest margin (on average interest-bearing assets)	2.04%	1.99%	2.13%	2.10%	2.07%
Cost/income ratio	55.5%	60.3%	51.0%	60.9%	55.5%
Provisioning ratio (on average gross customer loans)	1.48%	0.08%	0.11%	0.82%	0.10%
Tax rate	25.1%	22.0%	18.7%	27.5%	20.0%

Balance sheet

in EUR million	Jun 20	Mar 21	Jun 21	Dec 20	Jun 21
Cash and cash balances	18,433	53,954	48,421	35,839	48,421
Trading, financial assets	47,667	48,381	50,849	46,849	50,849
Loans and advances to banks	27,418	27,477	24,541	21,466	24,541
Loans and advances to customers	163,736	167,839	172,114	166,050	172,114
Intangible assets	1,331	1,332	1,342	1,359	1,342
Miscellaneous assets	6,106	5,985	6,168	5,830	6,168
Total assets	264,692	304,969	303,435	277,394	303,435
Financial liabilities held for trading	2,737	2,192	2,412	2,625	2,412
Deposits from banks	21,984	35,288	34,643	24,771	34,643
Deposits from customers	182,670	205,374	206,256	191,070	206,256
Debt securities issued	29,431	32,516	30,243	30,676	30,243
Miscellaneous liabilities	6,669	6,827	6,510	5,840	6,510
Total equity	21,200	22,771	23,371	22,410	23,371
Total liabilities and equity	264,692	304,969	303,435	277,394	303,435
Loan/deposit ratio	89.6%	81.7%	83.4%	86.9%	83.4%
NPL ratio	2.4%	2.6%	2.5%	2.7%	2.5%
NPL coverage ratio (based on AC loans, ex collateral)	91.1%	89.5%	91.4%	88.6%	91.4%
CET1 ratio (final)	14.2%	14.0%	14.2%	14.2%	14.2%

Ratings

	Jun 20	Mar 21	Jun 21
Fitch			
Long-term	A	A	A
Short-term	F1	F1	F1
Outlook	RWN	Negative	Negative
Moody's			
Long-term	A2	A2	A2
Short-term	P-1	P-1	P-1
Outlook	Positive	Stable	Stable
Standard & Poor's			
Long-term	A	A	A
Short-term	A-1	A-1	A-1
Outlook	Stable	Stable	Stable

Letter from the CEO

Dear shareholders,

Erste Group posted an excellent result for the first six months of 2021, a net profit of EUR 918.0 million. This was attributable to a strong operating performance in all core markets – with a particular highlight being the continued positive trend in net fee and commission income – as well as low risk costs. The rebound of the economy in our region has gained further momentum on the back of rising vaccination rates and the gradual removal of a wide range of social and economic restrictions.

Overall, the economic environment developed significantly better in Austria and CEE in the first six months than originally forecast. While at the beginning of the year, pandemic-induced restrictions were still delaying the recovery of the economy, growth forecasts have meanwhile been raised from 2.8-4.5% to 3-7%. Those measures were lifted step by step as vaccination rates rose in all of our seven core markets. In response to rising inflation rates, the central banks of the Czech Republic and Hungary implemented their first rate hikes in June. The ECB, on the other hand, confirmed that it will continue its low-interest-rate policy despite accelerating inflation. Lower tax revenues and increased social spending will, however, continue to have a negative impact on national budgets. It is last but not least due to continuing government support for businesses that the Covid-19 crisis has not triggered a wave of insolvencies so far. This is also reflected in the Erste Group's NPL ratio, which stood at 2.5% at the end of June.

How did these developments impact our operations? In the retail business, demand for mortgage loans remained very strong, supported also by the refinancing of existing loans. Demand for consumer loans increased only slowly. The inflow of deposits remained robust. Prosperity advice – Erste Group's financial advisory services designed to help our clients achieve and maintain prosperity – has been enjoying increasing popularity in the persistent low-interest-rate environment. Clients are increasingly asking about options for green as well as socially responsible investments. Favourable market conditions supported the positive trend in the securities business and in asset management. Our popular digital platform George can now be accessed in all of our core markets, with the exception of Serbia, and is recording a steady rise in the number of digital users and digital transactions. Across the Group, seven million clients are already using George. The development of customer satisfaction is gratifying. In the corporate segment, loan growth is still seen mainly in the large corporate business, but investment activity is generally picking up again. Here again interest in advisory services has been increasing also in connection with considerations concerning sustainability. Overall, customer loan volume was up 3.7% at EUR 172.1 billion year-to-date. The strong rise in retail and corporate customers' deposits reduced the loan-to-deposit ratio to 83.4%.

The better-than-expected development of the economy was reflected in the operating result. Growth was registered in all components of operating income. The continued positive trend in net fee and commission income is encouraging: not just in the securities and asset management business. The lifting of Covid-19 restrictions resulted in increased activity in payment services. Net interest income benefited from the take-up of TLTRO III refinancing from the ECB. Building on an improved net trading and fair value result and rigorous cost discipline we achieved a significant improvement in the operating result. Risk costs remained moderate and, at 10 basis points of gross loan volume, were considerably lower than in the first six months of 2020, which had been impacted by Covid-induced provisions for potential future developments.

In light of these positive developments we have revised the outlook for the financial year: for 2021, we now expect stronger lending growth, higher net fee and commission income, lower risk costs and consequently, a significantly higher net profit.

At the end of June 2021, the common equity tier 1 ratio (final) of 14.2% was substantially above our target of 13.5% and far above the regulatory minimum requirement. In accordance with the resolution passed by the annual general meeting, a cash dividend of EUR 0.5 per share was paid for the financial year 2020 in May. In addition, we are planning – if approved by an extraordinary general meeting – to distribute another EUR 1 per share in the fourth quarter of 2021. For the current financial year, EUR 0.8 per share has likewise already been charged to the regulatory capital. For 2021, we are thus currently planning a dividend of EUR 1.6 per share.

Overall, we are strongly convinced that we are excellently positioned with our strategy and our geographical footprint. We are prepared to keep pursuing our core business in a socially and environmentally responsible manner while also achieving economic success. We will keep supporting people and businesses in our core markets in the future and contribute to the recovery of their economies. The three key pillars of Erste Group's strategy – efficiency, digital transformation and growth – form the sound basis on which we fulfil the purpose of our business as it has been for more than 200 years: to spread and secure prosperity across the region.

Bernhard Spalt m.p.

Erste Group on the capital markets

EQUITY MARKET REVIEW

The uptrend seen in international equity markets in previous months continued in the reporting period. The further easing of Covid-19 restrictions, the rollout of vaccinations and the announcement of state economic stimulus programmes supported a global recovery of the markets. Mostly better-than-expected corporate results along with upward revisions of revenues and earnings forecasts confirmed this trend. The leading central banks continued their expansionary monetary policies with low key interest rates and asset purchases. In its most recent economic outlook, the International Monetary Fund (IMF) raised its projection for 2021 global economic growth to 6.0% and, for 2022, to 4.4%.

Amid positive economic and corporate newsflows all equity markets covered posted further gains, with both the US indices and the broader European Euro Stoxx 600 hitting new record highs. Quarter-on-quarter, the Dow Jones Industrials Index rose 4.6% to 34,502.51 points, the Standard & Poor's 500 Index 8.2% to 4,297.50 points. Year-to-date, the indices were up 12.7% and 14.4%, respectively. The Euro Stoxx 600 closed the reporting period up 5.4% at 452.84 points and 13.5% higher than at year-end 2020. In the second quarter, the Austrian Traded Index (ATX) advanced 7.7% due to the strong weighting of financials and cyclical and ended the first six months up 22.4% at 3,402.02 points, outperforming the other equity markets covered. The Euro Stoxx Banks Index, which is composed of the leading European bank shares, likewise added to the gains of the previous quarter by rising 6.3% to 93.66 points. Year to date, the index was up by a total of 27.0%, thereby offsetting the losses sustained in the preceding year.

In response to the economic impact of the Corona crisis, major central banks provided the markets with large amounts of liquidity by keeping interest rates low and massively expanding their balance sheets. Against the backdrop of positive economic and corporate newsflows and the recently observed rise in inflation rates, the focus of market participants shifted to the forecasts provided by the European Central Bank (ECB) and the US Federal Reserve (Fed) as well as their guidance on the expected end to asset purchases and information on the conditions in which policy rates might rise again in the future. In their most recent statements, the ECB and the Fed underlined that they will continue their accommodating monetary policies while considering an adjustment of inflation targets as well as a tapering of asset purchases and a potential change in rate policies in 2023.

SHARE PERFORMANCE

In the second quarter, the Erste Group share continued on its uptrend in tandem with the recovery of European banking shares and gained 7.0%. The share marked its year-to-date high at EUR 34.73 on 7 June, and its second-quarter low at EUR 28.30 on 21 April. Closing at EUR 30.94 on 30 June, the share was up 24.1% year-to-date. This performance was driven by upbeat sentiment as well as better-than-expected first-quarter figures and the resulting upward revision of price targets for the Erste Group share by most analysts. The focus of market participants was on the macroeconomic outlook in connection with Covid-19 measures, asset quality and the development of risk provisions as well as expectations regarding the development of operating income and expenses.

The Erste Group share is traded on the stock exchanges of Vienna, Prague and Bucharest. In the second quarter of 2021, trading volume on these stock exchanges averaged 812,127 shares per day.

FUNDING AND INVESTOR RELATIONS

On the issue side, the current financial year began with the successful placement of a 10-year senior preferred note in the amount of EUR 500 million at MS+55bps. In the second quarter, Erste Group issued its first Sustainability Bond. The 7-year senior preferred note with a volume of EUR 500 million was issued at MS+35bps.

Due to the Covid-19-induced restrictions, banking and investor conferences were again held exclusively as virtual events in the second quarter of 2021, as were the road show with investors from the United States and Europe after the release of first-quarter 2021 results and the annual general meeting of Erste Group Bank AG. The conferences were hosted by Barclays, RCB, KBW, Autonomous, Goldman Sachs, Wood, UBS, Bank of America Merrill Lynch and Danske Bank. In addition, the management and the investor relations team of Erste Group conducted a large number of one-on-one and group meetings as phone and video conferences, in which questions raised by investors and analysts were answered.

Interim management report

In the interim management report, financial results from January-June 2021 are compared with those from January-June 2020 and balance sheet positions as of 30 June 2021 with those as of 31 December 2020.

EARNINGS PERFORMANCE IN BRIEF

Net interest income increased to EUR 2,448.7 million (+2.2%; EUR 2,396.9 million), primarily due to one-off effects resulting from TLTRO III take-up in Austria and Slovakia. **Net fee and commission income** rose to EUR 1,099.0 million (+14.9%; EUR 956.7 million). Increases were posted across all fee and commission categories and core markets, with significant growth seen most notably in payment services as well as in asset management and in the securities business. **Net trading result** improved to EUR 43.1 million (EUR -19.2 million); the line item **gains/losses from financial instruments measured at fair value through profit or loss** rose to EUR 83.6 million (EUR 28.5 million). The development of these two line items was driven mostly by valuation effects. **Operating income** increased to EUR 3,790.7 million (+9.2%; EUR 3,471.9 million). **General administrative expenses** were reduced moderately to EUR 2,103.0 million (-0.6%; EUR 2,114.7 million). Personnel expenses declined to EUR 1,248.9 million (-1.3%; EUR 1,265.5 million). Other administrative expenses were slightly lower at EUR 581.3 million (-0.4%; EUR 583.3 million) despite a significant rise in payments into deposit insurance schemes to EUR 109.2 million (EUR 92.3 million). Most of the contributions expected for 2021 have already been posted upfront. Depreciation and amortisation rose to EUR 272.8 million (+2.6%; EUR 265.9 million). The **operating result** increased markedly to EUR 1,687.7 million (+24.4%; EUR 1,357.2 million) and the **cost/income ratio** improved to 55.5% (60.9%).

Due to net allocations, the **impairment result from financial instruments** amounted to EUR -82.9 million or 10 basis points of average gross customers loans (EUR -675.4 million or 82 basis points). Net allocations to provisions for loans as well as for commitments and guarantees were posted in all core markets, with the exception of Austria, but remained generally at a low level. A positive contribution came from income related to the recovery of loans already written off. In the comparative period, the updated risk parameters with forward looking information related to Covid-19 had resulted in a marked increase in net allocations to provisions for loans as well as for commitments and guarantees given. The **NPL ratio** based on gross customer loans improved to 2.5% (2.7%). The **NPL coverage ratio** increased to 91.4% (88.6%).

Other operating result amounted to EUR -172.4 million (EUR -169.9 million). Expenses for the annual contributions to resolution funds for the full year 2021 included in this line item rose – most strongly in Austria and Romania – to EUR 108.2 million (EUR 93.7 million). The decline in banking levies to EUR 52.2 million (EUR 83.0 million) is primarily attributable to the abolition of banking tax in Slovakia. At present, banking levies are payable in two core markets: in Hungary, banking tax for the full financial year amounted to EUR 14.9 million (EUR 14.3 million) and transaction tax for the first six months to another EUR 23.3 million (EUR 22.3 million). In Austria, banking tax equalled EUR 13.9 million (EUR 12.6 million).

Taxes on income increased to EUR 287.3 million (EUR 140.3 million). The minority charge rose to EUR 229.8 million (EUR 76.1 million) due to significantly higher earnings contributions of the savings banks. On the back of the strong operating result and low risk costs, **net result attributable to owners of the parent** rose to EUR 918.0 million (EUR 293.8 million).

Total equity not including AT1 instruments rose to EUR 20.6 billion (EUR 19.7 billion). After regulatory deductions and filtering in accordance with the CRR, **common equity tier 1 capital** (CET1, final) rose to EUR 18.0 billion (EUR 17.1 billion), as were total **own funds** (final) to EUR 23.8 billion (EUR 23.6 billion), both figures include interim profit. Total risk – **risk-weighted assets** including credit, market and operational risk (CRR, final) – increased moderately to EUR 127.1 billion (EUR 120.2 billion). The **common equity tier 1 ratio** (CET1, final) stood at 14.2% (14.2%), the **total capital ratio** at 18.7% (19.7%).

Total assets increased to EUR 303.4 billion (+9.4%; EUR 277.4 billion). On the asset side, cash and cash balances increased, primarily in Austria, to EUR 48.4 billion (EUR 35.8 billion), loans and advances to banks to EUR 24.5 billion (EUR 21.5 billion). **Loans and advances to customers** rose to EUR 172.1 billion (+3.7%; EUR 166.1 billion). On the liability side, deposits from banks grew significantly to EUR 34.6 billion (EUR 24.8 billion) as a result of increased ECB refinancing (TLTRO III). **Customer deposits** rose again in all core markets – most strongly in Austria and the Czech Republic – to EUR 206.3 billion (+7.9%; EUR 191.1 billion). The **loan-to-deposit ratio** declined significantly to 83.4% (86.9%).

OUTLOOK

Erste Group's goal for 2021 is to increase net profit significantly. Among the factors that will support achievement of this goal are a recovery of the economies of all core markets – the Czech Republic, Slovakia, Hungary, Romania, Croatia, Serbia and Austria – and, on this basis, a reduction of risk costs and an improvement in the operating result. A continuation or further escalation of Covid-19 measures by governments as well as potential – and as yet unquantifiable – political, regulatory or economic risks may render meeting this goal more challenging.

In the past months the economic growth outlook for Erste Group's CEE core markets in 2021 was significantly upgraded from 2.8-4.5% to 3-7%. The development of other economic indicators should vary depending on Covid-19 policy measures imposed by authorities and/or the phasing out of state support. Unemployment rates are expected to rise slightly but, in the Czech Republic and Hungary, should remain among the lowest in the EU. Inflation rates are forecast to decline in the Czech Republic and Slovakia while the other core markets are likely to see an acceleration. In most countries, sustained competitiveness should again result in solid and, in Slovakia and Romania, stronger current account balances. The fiscal situation should likewise improve again after the significant budget deficits posted in the year 2020. Public debt is projected to remain largely stable, albeit at a significantly elevated level.

Against this backdrop, Erste Group expects net loan growth in the mid-single digits with upside potential. This performance should lead to a slight increase in net interest income despite negative interest rates in the euro zone. The second most important income component – net fee and commission income – is expected to rise in the high single digits. As in 2020, positive momentum should again come from fund management, the securities business, insurance brokerage as well as a recovery in payment services fees. Given the average result seen in 2020, the net trading and fair value result is expected to come in higher. This, however, will depend substantially on the financial market environment. The remaining income components are forecast to remain, by and large, stable. Overall, operating income should increase markedly in 2021. Operating expenses are expected to rise slightly in 2021, partly due to re-emerging wage pressure across all Erste Group markets. In addition, Erste Group will continue to invest in IT in 2021 and thus strengthening its competitive position, with a focus on progressive IT modernisation, back office digitalisation and expansion of the digital platform George. The rollout of George in Hungary and Croatia should be completed in 2021, as a result of which customers will be able to access George in the six largest core markets. Despite a hard to predict business environment, Erste Group expects solid positive jaws.

Based on the improved macro outlook described above, risks costs should decline significantly in 2021. While precise forecasting is hard in the current Covid-19 environment, Erste Group believes that in 2021 risk costs will not exceed 30 basis points of average gross customer loans. The NPL ratio is expected not to exceed 3%.

Other operating result is expected to remain unchanged in the absence of significant one-off effects. Assuming a lower tax rate of about 20% and despite higher minority charges than in the previous year, Erste Group aims to achieve a significant improvement in net profit resulting in a double-digit ROTE. Erste Group's CET1 ratio is expected to remain strong. As the ECB lifted its dividend recommendation, an additional EUR 1/share is expected to be paid in the fourth quarter of 2021 following approval by an extraordinary general meeting. For the 2021 fiscal year Erste Group targets a dividend of EUR 1.6 per share, thereby returning to its progressive dividend policy.

Potential risks to the guidance are besides other than expected (geo)political, economic (monetary and fiscal policies) and regulatory measures and developments also global health risks and changes to the competitive environment. In addition, given the Covid-19 governmental measures and their impact on the economic development, financial forecasts are still subject to an elevated level of uncertainty. Erste Group is moreover exposed to non-financial and legal risks that may materialise regardless of the economic environment. Worse than expected economic development may put goodwill at risk.

PERFORMANCE IN DETAIL

in EUR million	1-6 20	1-6 21	Change
Net interest income	2,396.9	2,448.7	2.2%
Net fee and commission income	956.7	1,099.0	14.9%
Net trading result and gains/losses from financial instruments at FVPL	9.3	126.7	>100.0%
Operating income	3,471.9	3,790.7	9.2%
Operating expenses	-2,114.7	-2,103.0	-0.6%
Operating result	1,357.2	1,687.7	24.4%
Impairment result from financial instruments	-675.4	-82.9	-87.7%
Other operating result	-169.9	-172.4	1.5%
Levies on banking activities	-83.0	-52.2	-37.1%
Pre-tax result from continuing operations	510.1	1,435.1	>100.0%
Taxes on income	-140.3	-287.3	>100.0%
Net result for the period	369.8	1,147.8	>100.0%
Net result attributable to non-controlling interests	76.1	229.8	>100.0%
Net result attributable to owners of the parent	293.8	918.0	>100.0%

Net interest income

Net interest income rose to EUR 2,448.7 million (EUR 2,396.9 million). Positive contributions came from the one-off effect from the take-up of TLTRO III funds in Austria and Slovakia in the amount of EUR 92.4 million (EUR 8.0 million) as well as from a significant decline in modification losses from lending, which are reported in net interest income. Low interest rate had a negative impact on the net interest income in all core markets except Hungary and Serbia. The net interest margin (calculated as the annualized sum of net interest income, dividend income and net result from equity method investments over average interest-bearing assets) stood at 2.07% (2.10%).

Net fee and commission income

Net fee and commission income increased to EUR 1,099.0 million (EUR 956.7 million). Growth was recorded across all fee and commission categories and all core markets. The most notable rises were seen in payment services in Austria, Romania, Hungary and Slovakia as well as in the securities business and in asset management in Austria. Significant growth was also achieved in the securities business in the Czech Republic.

Net trading result & gains/losses from financial instruments measured at fair value through profit or loss

Valuation effects have a substantial impact on the net trading result as well as on the line item gains/losses from financial instruments measured at fair value through profit or loss. Debt securities issued measured at FV through profit or loss have a significant impact on these line items as related valuation results are shown in the line item gains/losses from financial instruments measured at fair value through profit or loss, while the valuation results of corresponding hedges are shown in net trading result – as are financial assets in the fair value and trading portfolios.

Due to valuation effects resulting from interest rate developments in the derivatives business as well as growth in foreign exchange trading, net trading result improved to EUR 43.1 million (EUR -19.2 million). Gains/losses from financial instruments measured at fair value rose to EUR 83.6 million (EUR 28.5 million). With long-term interest rates up, small losses from the valuation of the securities and loan portfolios measured at fair value were offset by significantly higher gains from the valuation of debt securities in issue.

General administrative expenses

in EUR million	1-6 20	1-6 21	Change
Personnel expenses	1,265.5	1,248.9	-1.3%
Other administrative expenses	583.3	581.3	-0.4%
Depreciation and amortisation	265.9	272.8	2.6%
General administrative expenses	2,114.7	2,103.0	-0.6%

General administrative expenses declined to EUR 2,103.0 million (EUR 2,114.7 million). **Personnel expenses** decreased to EUR 1,248.9 million (EUR 1,265.5 million). On the back of lower average headcounts, cost reductions were achieved primarily in Austria and Romania. **Other administrative expenses** were lower at EUR 581.3 million (EUR 583.3 million). Contributions to deposit insurance systems – except for Serbia already for the full year – were substantially higher at EUR 109.2 million (EUR 92.3 million). Contributions were up sharply in Austria, to EUR 76.7 million (EUR 62.7 million) and in Slovakia, to EUR 9.4 million (EUR 1.1 million). No further payments are currently due in Croatia. **Depreciation and amortisation** amounted to EUR 272.8 million (EUR 265.9 million).

Headcount as of end of the period

	Dec 20	Jun 21	Change
Austria	15,942	15,842	-0.6%
Erste Group, EB Oesterreich and subsidiaries	8,866	8,796	-0.8%
Haftungsverbund savings banks	7,076	7,046	-0.4%
Outside Austria	29,748	29,281	-1.6%
Česká spořitelna Group	9,820	9,701	-1.2%
Banca Comercială Română Group	5,645	5,503	-2.5%
Slovenská sporiteľňa Group	3,770	3,715	-1.5%
Erste Bank Hungary Group	3,227	3,221	-0.2%
Erste Bank Croatia Group	3,252	3,255	0.1%
Erste Bank Serbia Group	1,198	1,207	0.8%
Savings banks subsidiaries	1,625	1,463	-9.9%
Other subsidiaries and foreign branch offices	1,213	1,216	0.2%
Total	45,690	45,124	-1.2%

Operating result

Operating income increased to EUR 3,790.7 million (+9.2%; EUR 3,471.9 million), with a marked rise in key income components, most notably net fee and commission income, but also net interest income. General administrative expenses declined slightly to EUR 2,103.0 million (-0.6%; EUR 2,114.7 million) due to lower personnel expenses. The operating result rose to EUR 1,687.7 million (+24.4%; EUR 1,357.2 million). The cost/income ratio improved to 55.5% (60.9%).

Gains/losses from derecognition of financial instruments not measured at fair value through profit or loss

Gains from derecognition of financial instruments not measured at fair value through profit or loss amounted to EUR 2.7 million (losses of EUR -1,8 million). This line item includes primarily gains/losses from the sale of securities.

Impairment result from financial instruments

The impairment result from financial instruments amounted to EUR -82.9 million (EUR -675.4 million). Net allocations to provisions for loans and advances declined to EUR 75.9 million (EUR 664.1 million), those for commitments and guarantees given to EUR 26.4 million (EUR 70.6 million). Positive contributions came from the release of provisions for loans in Austria as well as from income from the recovery of loans already written off in all segments in the amount of EUR 33.6 million (EUR 88.6 million). In the comparative period, updated risk parameters with forward-looking information as well as and stage overlays related to the Covid-19 pandemic had led to a significant rise in allocations to provisions.

Other operating result

Other operating result came in at EUR -172.4 million (EUR -169.9 million). Levies on banking activities declined to EUR 52.2 million (EUR 83.0 million). This decline is attributable to the abolition of banking levies in Slovakia, which had amounted to EUR 16.9 million in the comparative period. Banking levies payable in Austria were slightly up at EUR 13.9 million (EUR 12.6 million). Hungarian banking tax – already posted upfront for the full year 2021 – rose to EUR 14.9 million (EUR 14.3 million). Together with the financial transaction tax of EUR 23.3 million (EUR 22.3 million), banking levies in Hungary totaled EUR 38.2 million (EUR 36.6 million).

The balance of allocations/releases of other provisions improved to EUR 15.6 million (EUR -5.3 million). Other operating result also reflects the annual contributions to resolution funds in the amount of EUR 108.2 million (EUR 93.7 million). Increases were recorded above all in Austria to EUR 51.5 million (EUR 43.6 million) and in Romania to EUR 11.3 million (EUR 7.7 million).

Net result

The pre-tax result from continuing operations amounted to EUR 1,435.1 million (EUR 510.1 million). Taxes on income rose to EUR 287.3 million (EUR 140.3 million). The minority charge increased to EUR 229.8 million (EUR 76.1 million) due to higher earnings contributions of the savings banks. The net result attributable to owners of the parent rose to EUR 918.0 million (EUR 293.8 million).

FINANCIAL RESULTS – QUARTER-ON-QUARTER COMPARISON

Financial results from the second quarter of 2021 are compared with those from the first quarter of 2021.

in EUR million	Q2 20	Q3 20	Q4 20	Q1 21	Q2 21
Income statement					
Net interest income	1,167.9	1,192.4	1,185.6	1,172.1	1,276.5
Net fee and commission income	452.5	491.6	528.5	540.0	559.0
Dividend income	13.3	0.9	4.3	4.8	15.6
Net trading result	138.2	28.2	128.6	9.5	33.6
Gains/losses from financial instruments measured at fair value through profit or loss	-8.9	52.9	-19.4	56.9	26.7
Net result from equity method investments	2.6	4.0	0.5	1.5	4.7
Rental income from investment properties & other operating leases	43.5	44.0	41.3	43.7	45.9
Personnel expenses	-635.5	-636.7	-618.5	-622.4	-626.5
Other administrative expenses	-238.6	-235.6	-339.9	-345.8	-235.5
Depreciation and amortisation	-129.4	-136.1	-138.9	-135.1	-137.8
Gains/losses from derecognition of financial assets at AC	-0.1	-0.1	6.6	2.5	0.8
Other gains/losses from derecognition of financial instruments not at FVPL	-0.5	1.4	0.3	-0.3	-0.3
Impairment result from financial instruments	-613.7	-194.7	-424.7	-35.7	-47.2
Other operating result	-42.3	-43.8	-64.6	-126.7	-45.6
Levies on banking activities	-33.1	-17.3	-17.4	-33.2	-19.0
Pre-tax result from continuing operations	148.8	568.3	289.6	565.1	870.1
Taxes on income	-37.3	-123.9	-78.3	-124.3	-163.0
Net result for the period	111.5	444.4	211.3	440.8	707.0
Net result attributable to non-controlling interests	53.0	101.0	65.2	85.7	144.2
Net result attributable to owners of the parent	58.5	343.3	146.0	355.1	562.9

Net interest income increased to EUR 1,276.5 million (+8.9%; EUR 1,172.1 million). Increases were recorded in the Czech Republic and Hungary. Another positive contribution came from a one-off effect in the amount of EUR 92.4 million resulting from the uptake of TLTRO III funds in Austria and Slovakia. **Net fee and commission income** rose to EUR 559.0 million (+3.5%; EUR 540.0 million). Growth was registered in nearly all core markets, most notably in payment services. Dividend income amounted to EUR 15.6 million (EUR 4.8 million). The increase in **net trading result** to EUR 33.6 million (EUR 9.5 million) is attributable to foreign exchange trading as well as valuation effects in the derivatives and securities business resulting from interest rate developments. Gains/losses from financial instruments measured at fair value through profit or loss declined to EUR 26.7 million (EUR 56.9 million), primarily due to valuation gains on debt securities in issue on the back of interest rate developments.

General administrative expenses declined to EUR 999.7 million (-9.4%; EUR 1,103.3 million). Personnel expenses rose to EUR 626.5 million (+0.7%; EUR 622.4 million). Other administrative expenses decreased to EUR 235.5 million (-31.9%; EUR 345.8 million) as almost all deposit insurance contributions for the full year were booked in the first quarter of 2021. Depreciation and amortisation increased to EUR 137.8 million (EUR 135.1 million). The **cost/income ratio** stood at 51.0% (60.3%).

Gains/losses from derecognition of financial instruments not measured at fair value through profit or loss amounted to EUR 0.5 million (EUR 2.2 million).

The **impairment result from financial instruments** amounted to EUR -47.2 million (EUR -35.7 million). Net allocations to provisions for commitments and guarantees given were up. Lower income from the recovery of loans already written off also had a negative impact.

Other operating result improved to EUR -45.6 million (EUR -126.7 million). Levies on banking activities amounted to EUR 19.0 million (EUR 33.2 million). Thereof, EUR 11.9 million (EUR 26.2 million) were charged in Hungary, almost exclusively in the form of transaction taxes. Total banking tax for 2021 in the amount of EUR 14.7 million had already been posted upfront in the previous quarter. Banking tax in Austria was unchanged quarter on quarter at EUR 7.0 million (EUR 7.0 million). After an adjustment of the contributions to resolutions funds expected for 2021, another EUR 8.0 million (EUR 100.3 million) was posted in this line item.

The **pre-tax result** increased to EUR 870.1 million (EUR 565.1 million). Taxes on income amounted to EUR 163.0 million (EUR 124.3 million). The minority charge rose to EUR 144.2 million (EUR 85.7 million). As a result, the **net result attributable to owners of the parent** improved to EUR 562.9 million (EUR 355.1 million).

DEVELOPMENT OF THE BALANCE SHEET

in EUR million	Dec 20	Jun 21	Change
Assets			
Cash and cash balances	35,839	48,421	35.1%
Trading, financial assets	46,849	50,849	8.5%
Loans and advances to banks	21,466	24,541	14.3%
Loans and advances to customers	166,050	172,114	3.7%
Intangible assets	1,359	1,342	-1.2%
Miscellaneous assets	5,830	6,168	5.8%
Total assets	277,394	303,435	9.4%
Liabilities and equity			
Financial liabilities held for trading	2,625	2,412	-8.1%
Deposits from banks	24,771	34,643	39.9%
Deposits from customers	191,070	206,256	7.9%
Debt securities issued	30,676	30,243	-1.4%
Miscellaneous liabilities	5,840	6,510	11.5%
Total equity	22,410	23,371	4.3%
Total liabilities and equity	277,394	303,435	9.4%

The rise in **cash and cash balances** to EUR 48.4 billion (EUR 35.8 billion) was primarily due to large cash balances held at central banks, not least due to increased TLTRO III funds. **Trading and investment securities** held in various categories of financial assets increased to EUR 50.8 billion (EUR 46.8 billion).

Loans and advances to credit institutions (net), including demand deposits other than overnight deposits, rose, primarily in the Czech Republic, to EUR 24.5 billion (EUR 21.5 billion). **Loans and advances to customers (net)** increased – most notably in Austria and the Czech Republic – to EUR 172.1 billion (EUR 166.1 billion) driven by retail and corporate loan growth.

Loan loss allowances for loans to customers were unchanged at EUR 4.0 billion (EUR 4.0 billion). The **NPL ratio** – non-performing loans as a percentage of gross customer loans – improved to 2.5% (2.7%), the **NPL coverage ratio** (based on gross customer loans) to 91.4% (88.6%).

Intangible assets remained nearly unchanged at EUR 1.3 billion (EUR 1.4 billion). **Miscellaneous assets** amounted to EUR 6.2 billion (EUR 5.8 billion).

Financial liabilities – held for trading declined to EUR 2.4 billion (EUR 2.6 billion). **Deposits from banks**, primarily in the form of term deposits, rose to EUR 34.6 billion (EUR 24.8 billion), including TLTRO III funds with a carrying amount of EUR 19.6 billion (EUR 14.1 billion); **deposits from customers** increased to EUR 206.3 billion (EUR 191.1 billion) due to strong growth in overnight deposits (leasing liabilities of EUR 0.6 billion are not included in this position). The **loan-to-deposit ratio** declined significantly to 83.4% (86.9%). **Debt securities in issue** were lower at EUR 30.2 billion (EUR 30.7 billion). **Miscellaneous liabilities** amounted to EUR 6.5 billion (EUR 5.8 billion).

Total assets rose to EUR 303.4 billion (EUR 277.4 billion). **Total equity** increased to EUR 23.4 billion (EUR 22.4 billion). This includes AT1 instruments in the amount of EUR 2,733.0 million from five issuances (June 2016, April 2017, March 2019, January 2020 and November 2020). After regulatory deductions and filtering according to the Capital Requirements Regulation (CRR) **common equity tier 1 capital** (CET1, CRR final) rose to EUR 18.0 billion (EUR 17.1 billion) as were total **own funds** (CRR final) to EUR 23.8 billion (EUR 23.6 billion). The above figures do include interim profit. Total risk – **risk-weighted assets** including credit, market and operational risk (CRR final) – increased moderately to EUR 127.1 billion (EUR 120.2 billion).

The **total capital ratio**, total eligible qualifying capital in relation to total risk (CRR final), stood at 18.7% (19.7%), well above the legal minimum requirement. The **tier 1 ratio** stood at 15.9% (16.5%), the **common equity tier 1 ratio** at 14.2% (14.2%) (both ratios CRR final).

SEGMENT REPORTING

January-June 2021 compared with January-June 2020

Erste Group's segment reporting is based on a matrix organisation. It provides comprehensive information to assess the performance of geographical (operating) segments as well as business segments. The tables and information below provide a brief overview and focus on selected and summarized items. For more details please see Note 28. At www.erstegroup.com/investorrelations additional information is available in Excel format.

Operating income consists of net interest income, net fee and commission income, net trading result, gains/losses from financial instruments measured at fair value through profit or loss, dividend income, net result from equity method investments and rental income from investment properties & other operating leases. The latter three listed items are not shown in the tables below. Net trading result and gains/losses from financial instruments measured at fair value through profit or loss are summarized under one position. Operating expenses correspond to the position general administrative expenses. Operating result is the net amount of operating income and operating expenses. Risk provisions for loans and receivables are included in the position impairment result from financial instruments. Other result summarizes the positions other operating result and gains/losses from financial instruments not measured at fair value through profit or loss, net. The cost/income ratio is calculated as operating expenses in relation to operating income. The return on allocated capital is defined as the net result after tax/before minorities in relation to the average allocated capital.

GEOGRAPHICAL (OPERATING) SEGMENTS

Erste Bank Oesterreich & Subsidiaries

in EUR million	1-6 20	1-6 21	Change
Net interest income	321.0	322.6	0.5%
Net fee and commission income	201.3	221.7	10.1%
Net trading result and gains/losses from financial instruments at FVPL	5.4	7.1	32.0%
Operating income	563.5	587.9	4.3%
Operating expenses	-352.8	-350.9	-0.6%
Operating result	210.7	237.0	12.5%
Cost/income ratio	62.6%	59.7%	
Impairment result from financial instruments	-81.5	-14.7	-82.0%
Other result	-8.1	-23.5	>100.0%
Net result attributable to owners of the parent	71.9	139.1	93.4%
Return on allocated capital	10.9%	16.6%	

The Erste Bank Oesterreich & Subsidiaries (EBOe & Subsidiaries) segment comprises Erste Bank der oesterreichischen Sparkassen AG (Erste Bank Oesterreich) and its main subsidiaries (e.g. sBausparkasse, Salzburger Sparkasse, Tiroler Sparkasse, Sparkasse Hainburg).

Net interest income increased slightly due to a one-off booking related to TLTRO III refinancing with ECB (EUR 20.1 million) and higher loan volumes, largely offset by lower margins for customer loans and higher interest expense from placement of excess liquidity. Net fee and commission income rose on the back of higher income from securities and payment fees. The improvement in net trading result and gains/losses from financial instruments at FVPL was driven by valuation effects. Operating expenses went down mainly due lower IT and marketing costs, partially offset by an increase of the deposit insurance contribution to EUR 32.3 million (EUR 27.6 million) due to higher deposit volumes. Consequently, operating result increased and the cost/income ratio improved. Impairment result from financial instruments improved as last year the updated risk parameters with forward looking information and stage overlays related to the Covid-19 crisis led to significantly higher risk provisioning. Other result worsened mainly due to lower selling gains from real estate. Payments into the resolution fund increased to EUR 12.3 million (EUR 10.5 million). Banking tax amounted to EUR 2.1 million (EUR 1.8 million). Overall, the net result attributable to owners of the parent improved significantly.

Savings Banks

in EUR million	1-6 20	1-6 21	Change
Net interest income	532.1	537.0	0.9%
Net fee and commission income	255.2	281.7	10.4%
Net trading result and gains/losses from financial instruments at FVPL	-25.6	20.2	n/a
Operating income	782.9	860.3	9.9%
Operating expenses	-556.2	-548.4	-1.4%
Operating result	226.7	311.9	37.6%
Cost/income ratio	71.0%	63.7%	
Impairment result from financial instruments	-140.8	15.1	n/a
Other result	-10.4	-10.9	4.9%
Net result attributable to owners of the parent	16.7	46.4	>100.0%
Return on allocated capital	3.4%	13.6%	

The Savings Banks segment includes those savings banks which are members of the Haftungsverbund (cross-guarantee system) of the Austrian savings banks sector and in which Erste Group does not hold a majority stake but which are fully controlled according to IFRS 10. The fully or majority owned savings banks Erste Bank Oesterreich, Tiroler Sparkasse, Salzburger Sparkasse, and Sparkasse Hainburg are not part of the Savings Banks segment.

Net interest income increased due to a one-off booking related to TLTRO III refinancing with ECB (EUR 13 million) and higher loan volumes, largely offset by lower margins for customer loans and higher interest expense on the placement of excess liquidity. Net fee and commission income increased on the back of higher securities and payment fees. The notable improvement of net trading result and gains/losses from financial instruments at FVPL was primarily driven by valuation effects. Operating expenses declined due to lower IT and personnel costs. This decrease was partially offset by higher payments into deposit insurance fund of EUR 44.3 million (EUR 35.0 million). Overall, operating result as well as the cost/income ratio improved. Impairment result from financial instruments improved as last year the updated risk parameters with forward looking information and stage overlays related to the Covid-19 crisis led to significantly higher risk provisioning. Other result remained largely stable. The resolution fund contribution amounted to EUR 11.2 million (EUR 9.5 million). Banking tax remained almost unchanged at EUR 2.5 million (EUR 2.2 million). Overall, the net result attributable to the owners of the parent increased considerably.

Other Austria

in EUR million	1-6 20	1-6 21	Change
Net interest income	226.9	195.4	-13.9%
Net fee and commission income	118.6	152.6	28.7%
Net trading result and gains/losses from financial instruments at FVPL	-46.2	32.2	n/a
Operating income	323.2	401.9	24.4%
Operating expenses	-176.6	-169.3	-4.1%
Operating result	146.6	232.6	58.7%
Cost/income ratio	54.6%	42.1%	
Impairment result from financial instruments	-110.7	0.8	n/a
Other result	5.8	18.4	>100.0%
Net result attributable to owners of the parent	31.0	191.3	>100.0%
Return on allocated capital	3.3%	16.2%	

The Other Austria segment comprises the Corporates and Group Markets business of Erste Group Bank AG (Holding), Erste Group Immorent, Erste Asset Management and Intermarket Bank.

Net interest income went down primarily in Holding markets business on the back of unfavorable market interest rate developments, partially compensated by higher result from corporate lending in the Holding. Net fee and commission income increased due to a higher contribution of securities business and higher assets under management with institutional clients in Austria as well as the good development of corporate lending in the Holding. Net trading result and gains/losses from financial instruments at FVPL increased significantly due to valuation results of interest rate derivatives, FX derivatives and bonds. Overall, operating income improved notably while operating expenses decreased, mostly on lower costs in foreign branches. Consequently, operating result and the cost/income improved. The impairment result from financial instruments improved as last year the updated risk parameters with forward looking information and stage overlays related to the Covid-19 crisis led to significant risk provisioning in the corporate portfolio. Other result improved mainly due to real estate selling gains and lower level of provisions for non-financial commitments. Other result included the resolution fund contribution of EUR 3.7 million (EUR 4.2 million). Overall, the net result attributable to owners of the parent improved significantly.

Czech Republic

in EUR million	1-6 20	1-6 21	Change
Net interest income	533.4	535.1	0.3%
Net fee and commission income	151.0	175.5	16.2%
Net trading result and gains/losses from financial instruments at FVPL	44.9	37.6	-16.3%
Operating income	733.9	758.1	3.3%
Operating expenses	-371.9	-385.8	3.8%
Operating result	362.0	372.3	2.8%
Cost/income ratio	50.7%	50.9%	
Impairment result from financial instruments	-135.8	-32.9	-75.8%
Other result	-30.6	-36.7	20.1%
Net result attributable to owners of the parent	155.1	233.3	50.4%
Return on allocated capital	12.1%	15.9%	

The segment analysis is done on a constant currency basis. The CZK appreciated by 1.8% against the EUR in the reporting period. Net interest income in the Czech Republic segment (comprising Česká spořitelna Group) decreased in local currency terms on the back of significantly lower interest rates, although volume growth in retail deposits and housing loans and the non-recurrence of loan repayment moratorium modification losses contributed positively. The increase in net fee and commission income was mainly driven by higher securities and insurance brokerage fees. Negative valuation effects resulted in a lower net trading result and gains/losses from financial instruments at FVPL. Operating expenses increased due to higher personnel as well as IT costs. Contribution into the deposit insurance fund amounted to EUR 10.7 million (EUR 10.2 million). Overall, the operating result increased and the cost/income ratio worsened marginally. Impairment result from financial instruments improved significantly as last year the updated risk parameters with forward looking information and stage overlays related to the Covid-19 crisis led to high risk provisioning. Other result deteriorated mainly due to higher contributions to the resolution fund of EUR 31.6 million (EUR 29.2 million) and lower income after the sale of a subsidiary. Altogether, these developments led to a significant improvement in the net result attributable to the owners of the parent.

Slovakia

in EUR million	1-6 20	1-6 21	Change
Net interest income	219.5	221.4	0.8%
Net fee and commission income	67.9	79.5	17.0%
Net trading result and gains/losses from financial instruments at FVPL	3.4	3.9	16.7%
Operating income	293.3	308.9	5.3%
Operating expenses	-144.6	-147.9	2.3%
Operating result	148.7	161.0	8.3%
Cost/income ratio	49.3%	47.9%	
Impairment result from financial instruments	-63.5	-26.0	-59.1%
Other result	-40.0	-8.4	-78.9%
Net result attributable to owners of the parent	34.8	96.4	>100.0%
Return on allocated capital	6.3%	15.9%	

Net interest income in the Slovakia segment (comprising Slovenská sporiteľňa Group) increased mainly due to a one-off booking related to TLTRO III refinancing with ECB (EUR 12.9 million), largely offset by a lower consumer loans volume and lower margins for housing loans in the retail business. Net fee and commission income increased on the back of higher income from payment, securities and insurance brokerage fees. Net trading result and gains/losses from financial instruments at FVPL improved marginally. Operating expenses increased due to a higher deposit insurance contribution of EUR 9.4 million (EUR 1.1 million) on the back of a methodology change. This increase was partially compensated by lower depreciation and personnel expenses. Consequently, operating result increased and the cost/income ratio improved. Impairment result from financial instruments improved significantly as last year the updated risk parameters with forward looking information and stage overlays related to Covid-19 crisis led to high risk provisioning. Other result improved due to the abolition of the banking tax as of the second half of last year (EUR 33.8 million in the first half year of 2020). Payment into the resolution fund increased slightly to EUR 4.7 million (EUR 4.0 million). Overall, the net result attributable to the owners of the parent increased.

Romania

in EUR million	1-6 20	1-6 21	Change
Net interest income	220.5	215.2	-2.4%
Net fee and commission income	65.6	78.3	19.3%
Net trading result and gains/losses from financial instruments at FVPL	29.7	35.5	19.8%
Operating income	327.5	341.3	4.2%
Operating expenses	-167.2	-163.6	-2.1%
Operating result	160.3	177.7	10.8%
Cost/income ratio	51.0%	47.9%	
Impairment result from financial instruments	-35.3	-15.8	-55.3%
Other result	-11.7	-18.7	59.2%
Net result attributable to owners of the parent	81.5	116.7	43.2%
Return on allocated capital	12.0%	13.7%	

The segment analysis is done on a constant currency basis. The RON depreciated by 1.7% against the EUR in the reporting period. Net interest income in the Romania segment (comprising Banca Comercială Română Group), in particular in the retail business, was negatively impacted by the lower interest rate environment. Net fee and commission income improved mainly due to higher payment fees in retail and corporate business. Securities fees, insurance brokerage and lending fees went up as well. The increase of net trading result and gains/losses from financial instruments at FVPL was attributable to improved contribution from FX business and bond trading. Operating expenses decreased mainly due to lower personnel expenses driven by deconsolidation of a subsidiary as well as a lower deposit insurance contribution of EUR 3.4 million (EUR 4.4 million). Overall, operating result increased and the cost/income ratio improved. Impairment result from financial instruments improved as last year the updated risk parameters with forward looking information and stage overlays related to the Covid-19 crisis led to higher risk provisioning. The worsening of the other result was driven by a provision related to tax litigation and a higher resolution fund contribution of EUR 11.3 million (EUR 7.7 million). These effects were partially compensated by real estate selling gains. The net result attributable to the owners of the parent increased.

Hungary

in EUR million	1-6 20	1-6 21	Change
Net interest income	103.7	120.7	16.5%
Net fee and commission income	87.3	99.1	13.6%
Net trading result and gains/losses from financial instruments at FVPL	9.9	21.9	>100.0%
Operating income	204.6	245.9	20.1%
Operating expenses	-110.5	-112.0	1.4%
Operating result	94.2	133.9	42.2%
Cost/income ratio	54.0%	45.5%	
Impairment result from financial instruments	-49.9	-3.2	-93.7%
Other result	-39.3	-34.7	-11.6%
Net result attributable to owners of the parent	-4.9	84.7	n/a
Return on allocated capital	-1.1%	14.8%	

The segment analysis is done on a constant currency basis. The HUF depreciated by 3.7% against the EUR in the reporting period. Net interest income in the Hungary segment (comprising Erste Bank Hungary Group) increased due to higher customer loan and deposit volumes as well as a positive contribution from securities and money market placements. Net fee and commission income rose predominantly on higher securities fees. Net trading result and gains/losses from financial instruments at FVPL increased due to valuation effects. Operating expenses went up on the back of higher IT, marketing and personnel costs as well as depreciation. Deposit insurance contributions went up slightly to EUR 6.3 million (EUR 6.2 million). Overall, operating result and the cost/income ratio improved. The significant improvement of the impairment result from financial instruments was a consequence of last year's update of risk parameters with forward looking information and stage overlays related to the Covid-19 crisis. Other result improved mainly due to releases of provisions for non-financial guarantees. This line item also included the banking tax of EUR 14.9 million (EUR 14.3 million), transaction tax of EUR 23.3 million (EUR 22.3 million) and the contribution to the resolution fund of EUR 5.6 million (EUR 3.5 million). Consequently, the net result attributable to the owners of the parent increased significantly.

Croatia

in EUR million	1-6 20	1-6 21	Change
Net interest income	134.4	135.0	0.4%
Net fee and commission income	44.1	46.2	4.8%
Net trading result and gains/losses from financial instruments at FVPL	9.8	13.4	36.5%
Operating income	195.1	199.8	2.4%
Operating expenses	-111.2	-106.0	-4.6%
Operating result	83.9	93.8	11.8%
Cost/income ratio	57.0%	53.1%	
Impairment result from financial instruments	-52.8	-5.1	-90.4%
Other result	-10.2	10.6	n/a
Net result attributable to owners of the parent	18.7	56.1	>100.0%
Return on allocated capital	6.4%	15.8%	

The segment analysis is done on a constant currency basis. The HRK depreciated moderately by 0.2% against the EUR in the reporting period. Net interest income in the Croatia segment (comprising Erste Bank Croatia Group) increased slightly as the effect of the lower interest rate environment was offset by the non-recurrence of modification losses related to loan moratoria booked last year. Net fee and commission income went up moderately due to higher payment and lending fees. Net trading result and gains/losses from financial instruments at FVPL improved driven by a higher result from foreign currency transactions. Operating expenses decreased on the back of a lower deposit insurance contribution of EUR 0.7 million (EUR 6.0 million) as well as lower personnel costs. Overall, operating result and the cost/income ratio improved. The significant improvement of the impairment result from financial instruments was a consequence of last year's update of risk parameters with forward looking information and stage overlays related to the Covid-19 crisis which lead to high risk provisioning. Other result improved mainly due to releases of provisions for legal expenses and the lower resolution fund contribution of EUR 3.4 million (EUR 5.7 million). Consequently, the net result attributable to the owners of the parent increased.

Serbia

in EUR million	1-6 20	1-6 21	Change
Net interest income	30.7	35.2	14.6%
Net fee and commission income	7.5	9.1	21.9%
Net trading result and gains/losses from financial instruments at FVPL	1.8	2.8	50.7%
Operating income	40.1	47.1	17.7%
Operating expenses	-27.5	-28.6	4.1%
Operating result	12.5	18.5	47.5%
Cost/income ratio	68.7%	60.7%	
Impairment result from financial instruments	-7.7	-3.4	-55.0%
Other result	-0.4	-2.4	>100.0%
Net result attributable to owners of the parent	3.5	9.7	>100.0%
Return on allocated capital	4.2%	9.4%	

The segment analysis is done on a constant currency basis. The Serbian Dinar (RSD) remained stable against the EUR in the reporting period. Net interest income in the Serbia segment (comprising Erste Bank Serbia Group) increased mainly due to higher loan and deposit volumes in retail and corporate business. Net fee and commission income went up moderately due to higher payment fees. Net trading result and gains/losses from financial instruments at FVPL increased driven by a higher result from foreign currency transactions. Operating expenses rose mainly due to higher personnel expenses owing to an increase in full time employees. Deposit insurance contribution rose to EUR 2.0 million (EUR 1.7 million). Operating result increased and the cost/income ratio improved. Impairment result from financial instruments improved as last year the updated risk parameters with forward looking information and stage overlays related to the Covid-19 crisis led to high risk provisioning. Other result deteriorated due to higher provisions for litigations. Overall, the net result attributable to owners of the parent increased.

Other

in EUR million	1-6 20	1-6 21	Change
Net interest income	74.7	131.1	75.4%
Net fee and commission income	-41.9	-44.7	6.6%
Net trading result and gains/losses from financial instruments at FVPL	-23.7	-47.9	>100.0%
Operating income	7.9	39.4	>100.0%
Operating expenses	-96.3	-90.4	-6.1%
Operating result	-88.4	-51.0	-42.3%
Cost/income ratio	>100.0%	>100.0%	
Impairment result from financial instruments	2.5	2.1	-16.6%
Other result	-26.9	-63.3	>100.0%
Net result attributable to owners of the parent	-114.6	-55.8	-51.4%
Return on allocated capital	-3.1%	-1.7%	

The residual segment Other consists mainly of internal service providers, the Group Asset/Liability Management and the Corporate Center of Erste Group Bank AG as well as the reconciliation to the consolidated accounting result (e.g. intercompany elimination, dividend elimination) and free capital.

Operating income improved primarily due to one-off booking related to TLTRO III refinancing with ECB partially offset by lower valuation effects. As a decrease in operating expenses also contributed positively, operating result improved. Other result deteriorated on the back of negative valuation effects. The tax charge developed positively. Consequently, the net result attributable to owners of the parent improved.

BUSINESS SEGMENTS

Retail

in EUR million	1-6 20	1-6 21	Change
Net interest income	1,063.8	1,026.9	-3.5%
Net fee and commission income	504.0	576.2	14.3%
Net trading result and gains/losses from financial instruments at FVPL	40.6	55.2	36.2%
Operating income	1,622.5	1,674.6	3.2%
Operating expenses	-1,029.9	-1,027.6	-0.2%
Operating result	592.6	647.0	9.2%
Cost/income ratio	63.5%	61.4%	
Impairment result from financial instruments	-245.1	-31.8	-87.0%
Other result	-51.1	-27.5	-46.2%
Net result attributable to owners of the parent	241.0	465.3	93.1%
Return on allocated capital	15.3%	27.1%	

The Retail segment comprises the entire business with private individuals, free professionals and micros in the responsibility of account managers in the retail network of the local banks cooperating with their specialised subsidiaries (such as leasing and asset management companies).

The decrease in net interest income was driven by a change of transfer prices in deposit business as a response to the lower interest rate environment, leading to a negative impact in the Retail segment and a corresponding positive effect in ALM & Local Corporate Center. Contributions from the lending business in Slovakia and Austria declined primarily on the impact of lower market rates. These negative effects were partially mitigated by the growth of customer loan volumes across all markets. Net fee and commission income increased due to higher fees from securities business, higher payment fees and improved insurance brokerage fees which were partially offset by lower fees from lending business in the Czech Republic and Hungary. Net trading result and gains/losses from financial instruments FVPL increased due to higher foreign currency transactions in the Czech Republic, Croatia and Hungary as well as positive valuation effects in Hungary. Operating expenses decreased slightly mainly due to a lower deposit insurance contribution in Croatia. Consequently, operating result increased and the cost/income ratio improved. The impairment result from financial instruments improved significantly across all markets as last year the updated risk parameters with forward looking information and stage overlays related to the Covid-19 crisis led to high risk provisioning. The abolition of the banking tax in Slovakia as of the second half of last year led to an improvement in other result. Overall, the net result attributable to the owners of the parent increased significantly.

Corporates

in EUR million	1-6 20	1-6 21	Change
Net interest income	555.1	572.6	3.2%
Net fee and commission income	134.8	152.3	13.0%
Net trading result and gains/losses from financial instruments at FVPL	14.1	43.8	>100.0%
Operating income	759.0	824.2	8.6%
Operating expenses	-265.8	-260.3	-2.1%
Operating result	493.3	563.9	14.3%
Cost/income ratio	35.0%	31.6%	
Impairment result from financial instruments	-275.6	-67.9	-75.4%
Other result	-32.4	9.8	n/a
Net result attributable to owners of the parent	114.0	383.1	>100.0%
Return on allocated capital	6.2%	15.7%	

The Corporates segment comprises business done with SMEs (small and medium sized enterprises), Large Corporate customers, as well as commercial real estate and public sector business.

Net interest income improved primarily due to higher customer loan volumes as well as higher income from early loan repayments. Net fee and commission income increased as a result of higher payment, lending and securities fees. Net trading result and gains/losses from financial instruments at FVPL improved significantly due to positive valuation effects mainly in the Holding and the Czech Republic. Operating expenses decreased in several core markets. Consequently, operating result went up and the cost/income ratio improved. The impairment result from financial instruments improved significantly as last year the updated risk parameters with forward looking information and stage overlays related to the Covid-19 crisis led to high risk provisioning. Other result improved mainly due to real estate selling gains as well as the release of provisions for legal expenses. Consequently, the net result attributable to the owners of the parent improved significantly.

Group Markets

in EUR million	1-6 20	1-6 21	Change
Net interest income	133.3	87.4	-34.4%
Net fee and commission income	115.0	146.2	27.1%
Net trading result and gains/losses from financial instruments at FVPL	-12.0	65.3	n/a
Operating income	236.4	299.3	26.6%
Operating expenses	-111.7	-114.7	2.7%
Operating result	124.7	184.6	48.0%
Cost/income ratio	47.2%	38.3%	
Impairment result from financial instruments	-11.4	-4.0	-64.8%
Other result	-13.8	-16.0	15.6%
Net result attributable to owners of the parent	77.8	126.7	62.8%
Return on allocated capital	18.1%	24.7%	

The Group Markets segment comprises trading and markets services as well as business done with financial institutions.

Net interest income decreased on the back of lower market interest rates. Net fee and commission income increased mostly due to the higher contribution of securities business and higher assets under management with institutional clients in Austria. Net trading result and gains/losses from financial instruments at FVPL improved significantly due to valuation results of interest rate derivatives, FX derivatives and bonds. Overall, operating income increased notably. As operating expenses went up only slightly, operating result increased significantly, and the cost/income ratio improved. Impairment result from financial instruments improved due to lower provisioning requirements in Austria. Other result deteriorated mainly due to higher contributions to the resolution funds in Czech Republic and Romania. Overall, the net result attributable to the owners of the parent improved.

Asset/Liability Management & Local Corporate Center

in EUR million	1-6 20	1-6 21	Change
Net interest income	18.2	145.1	>100.0%
Net fee and commission income	-41.4	-41.0	-1.0%
Net trading result and gains/losses from financial instruments at FVPL	-1.6	-13.2	>100.0%
Operating income	-3.5	114.0	n/a
Operating expenses	-66.1	-72.3	9.2%
Operating result	-69.7	41.7	n/a
Cost/income ratio	>100%	63.4%	
Impairment result from financial instruments	-5.4	3.0	n/a
Other result	-61.6	-70.8	14.9%
Net result attributable to owners of the parent	-122.6	-47.6	-61.2%
Return on allocated capital	-8.6%	-2.3%	

The ALM & LCC segment includes all asset/liability management functions – local and of Erste Group Bank AG (Holding) – as well as the local corporate centers which comprise internal service providers and reconciliation items to local entity results.

Net interest income improved primarily due to a one-off booking related to TLTRO III refinancing with ECB (EUR 79.3 million), lower transfer prices that led to a negative impact in the retail segment and a corresponding positive effect in ALM & LCC as well as lower refinancing costs in the Holding and higher income from investments in Hungary. These effects were partially offset by higher interest expense from the placement of excess liquidity. Net fee and commission income remained stable. The worsening of net trading result and gains/losses from financial instruments at FVPL was driven by valuation effects. Operating expenses increased mainly due to higher deposit insurance contributions in Erste Bank Oesterreich and Slovakia which were partially compensated by methodological changes resulting in cost allocations to other business segments in Slovakia and Romania. Overall, operating result improved. Other result worsened primarily due to lower real estate selling gains in Austria and a provision related to tax litigation in Romania, partially compensated by higher real estate selling gains in Romania. Consequently, the net result attributable to the owners of the parent improved substantially.

Savings Banks

The business segment Savings Banks is identical to the geographical (operating) segment Savings Banks.

Group Corporate Center

in EUR million	1-6 20	1-6 21	Change
Net interest income	41.3	44.9	8.5%
Net fee and commission income	7.1	0.4	-94.2%
Net trading result and gains/losses from financial instruments at FVPL	34.9	-19.3	n/a
Operating income	80.6	25.8	-68.0%
Operating expenses	-496.8	-472.9	-4.8%
Operating result	-416.2	-447.1	7.4%
Cost/income ratio	>100.0%	>100.0%	
Impairment result from financial instruments	3.0	2.7	-12.5%
Other result	403.4	331.4	-17.8%
Net result attributable to owners of the parent	-33.2	-56.0	68.4%
Return on allocated capital	-0.9%	-2.1%	

The Group Corporate Center segment covers mainly centrally managed activities and items that are not directly allocated to other segments. It includes the Corporate Center of Erste Group Bank AG as well as internal service providers, therefore in particular the line items “other operating result” and “general administrative expenses” should be considered together with intragroup eliminations. Furthermore, the free capital of Erste Group is included.

Operating income decreased on lower net trading result and gains/losses from financial instruments at FVPL due to valuation effects. As operating expenses decreased only slightly, operating result went down. Other result deteriorated on the back of negative valuation effects. Net result attributable to owners of the parent deteriorated.

Condensed interim consolidated financial statements

Interim report – 1 January to 30 June 2021

Consolidated statement of income

in EUR thousand	Notes	1-6 20	1-6 21
Net interest income	1	2,396,895	2,448,659
Interest income	1	2,645,215	2,434,098
Other similar income	1	759,304	777,838
Interest expenses	1	-378,846	-213,373
Other similar expenses	1	-628,777	-549,904
Net fee and commission income	2	956,720	1,099,039
Fee and commission income	2	1,146,021	1,294,146
Fee and commission expenses	2	-189,302	-195,107
Dividend income	3	14,795	20,460
Net trading result	4	-19,194	43,122
Gains/losses from financial instruments measured at fair value through profit or loss	5	28,515	83,594
Net result from equity method investments		5,878	6,175
Rental income from investment properties & other operating leases	6	88,270	89,646
Personnel expenses	7	-1,265,497	-1,248,872
Other administrative expenses	7	-583,346	-581,297
Depreciation and amortisation	7	-265,861	-272,832
Gains/losses from derecognition of financial assets measured at amortised cost	8	316	3,280
Other gains/losses from derecognition of financial instruments not measured at fair value through profit or loss	9	-2,150	-587
Impairment result from financial instruments	10	-675,375	-82,878
Other operating result	11	-169,861	-172,367
Levies on banking activities	11	-82,969	-52,165
Pre-tax result from continuing operations		510,105	1,435,141
Taxes on income	12	-140,279	-287,325
Net result for the period		369,826	1,147,816
Net result attributable to non-controlling interests		76,076	229,826
Net result attributable to owners of the parent		293,751	917,990

Earnings per share

		1-6 20	1-6 21
Net result attributable to owners of the parent	in EUR thousand	293,751	917,990
Dividend on AT1 capital	in EUR thousand	-51,250	-72,210
Net result for the period attributable to owners of the parent after deduction of AT1 capital dividend	in EUR thousand	242,501	845,780
Weighted average number of outstanding shares		426,391,650	426,246,662
Earnings per share	in EUR	0.57	1.98
Weighted average diluted number of outstanding shares		426,391,650	426,246,662
Diluted earnings per share	in EUR	0.57	1.98

Development of the number of shares

	1-6 20	1-6 21
Shares outstanding at the beginning of the period	408,127,137	405,470,710
Acquisition of treasury shares	-4,383,634	-2,926,882
Disposal of treasury shares	1,994,032	2,906,882
Shares outstanding at the end of the period	405,737,535	405,450,710
Treasury shares	24,062,465	24,349,290
Number of shares issued at the end of the period	429,800,000	429,800,000
Weighted average number of outstanding shares	426,391,650	426,246,662
Weighted average diluted number of outstanding shares	426,391,650	426,246,662

Consolidated statement of comprehensive income

in EUR thousand	1-6 20	1-6 21
Net result for the period	369,826	1,147,816
Other comprehensive income		
Items that may not be reclassified to profit or loss	217,858	60,515
Remeasurement of defined benefit plans	4,494	51,113
Fair value reserve of equity instruments	-1,585	-4,795
Own credit risk reserve	234,072	26,125
Deferred taxes relating to items that may not be reclassified	-19,123	-11,928
Items that may be reclassified to profit or loss	-263,773	76,210
Fair value reserve of debt instruments	-6,996	-67,676
Gain/loss during the period	-14,976	-66,431
Reclassification adjustments	887	-418
Credit loss allowances	7,094	-827
Cash flow hedge reserve	184,666	-88,441
Gain/loss during the period	193,301	-85,629
Reclassification adjustments	-8,635	-2,812
Currency reserve	-406,713	199,824
Gain/loss during the period	-406,713	199,824
Deferred taxes relating to items that may be reclassified	-34,685	32,511
Gain/loss during the period	-36,554	31,802
Reclassification adjustments	1,870	709
Share of other comprehensive income of associates and joint ventures accounted for by the equity method	-46	-8
Total other comprehensive income	-45,915	136,726
Total comprehensive income	323,911	1,284,541
Total comprehensive income attributable to non-controlling interests	63,195	237,347
Total comprehensive income attributable to owners of the parent	260,717	1,047,194

Quarterly results

in EUR million	Q2 20	Q3 20	Q4 20	Q1 21	Q2 21
Income statement					
Net interest income	1,167.9	1,192.4	1,185.6	1,172.1	1,276.5
Interest income	1,253.5	1,237.7	1,225.0	1,208.0	1,226.1
Other similar income	364.2	344.6	357.9	339.0	438.8
Interest expenses	-147.9	-122.1	-120.3	-104.4	-109.0
Other similar expenses	-302.0	-267.8	-277.0	-270.6	-279.3
Net fee and commission income	452.5	491.6	528.5	540.0	559.0
Fee and commission income	541.4	587.3	621.2	638.2	655.9
Fee and commission expenses	-88.9	-95.7	-92.7	-98.2	-96.9
Dividend income	13.3	0.9	4.3	4.8	15.6
Net trading result	138.2	28.2	128.6	9.5	33.6
Gains/losses from financial instruments measured at fair value through profit or loss	-8.9	52.9	-19.4	56.9	26.7
Net result from equity method investments	2.6	4.0	0.5	1.5	4.7
Rental income from investment properties & other operating leases	43.5	44.0	41.3	43.7	45.9
Personnel expenses	-635.5	-636.7	-618.5	-622.4	-626.5
Other administrative expenses	-238.6	-235.6	-339.9	-345.8	-235.5
Depreciation and amortisation	-129.4	-136.1	-138.9	-135.1	-137.8
Gains/losses from derecognition of financial assets at AC	-0.1	-0.1	6.6	2.5	0.8
Other gains/losses from derecognition of financial instruments not at FVPL	-0.5	1.4	0.3	-0.3	-0.3
Impairment result from financial instruments	-613.7	-194.7	-424.7	-35.7	-47.2
Other operating result	-42.3	-43.8	-64.6	-126.7	-45.6
Levies on banking activities	-33.1	-17.3	-17.4	-33.2	-19.0
Pre-tax result from continuing operations	148.8	568.3	289.6	565.1	870.1
Taxes on income	-37.3	-123.9	-78.3	-124.3	-163.0
Net result for the period	111.5	444.4	211.3	440.8	707.0
Net result attributable to non-controlling interests	53.0	101.0	65.2	85.7	144.2
Net result attributable to owners of the parent	58.5	343.3	146.0	355.1	562.9
Statement of comprehensive income					
Net result for the period	111.5	444.4	211.3	440.8	707.0
Other comprehensive income					
Items that may not be reclassified to profit or loss	-90.7	-56.7	-99.2	41.2	19.3
Remeasurement of defined benefit plans	-55.7	-0.7	-64.8	51.1	0.0
Fair value reserve of equity instruments	-8.9	0.9	6.5	-2.8	-2.0
Own credit risk reserve	-44.3	-57.1	-49.4	7.5	18.6
Deferred taxes relating to items that may not be reclassified	18.3	0.3	8.6	-14.6	2.6
Items that may be reclassified to profit or loss	199.7	-147.6	188.0	-103.5	179.7
Fair value reserve of debt instruments	65.4	20.6	30.7	-62.3	-5.4
Gain/loss during the period	58.9	23.9	25.8	-61.9	-4.5
Reclassification adjustments	-0.2	-1.6	-0.5	-0.1	-0.3
Credit loss allowances	6.7	-1.7	5.5	-0.3	-0.6
Cash flow hedge reserve	20.3	-26.4	-59.1	-66.4	-22.0
Gain/loss during the period	24.3	-23.3	-56.5	-63.8	-21.8
Reclassification adjustments	-4.0	-3.0	-2.6	-2.6	-0.3
Currency reserve	132.9	-141.4	209.7	-1.8	201.7
Gain/loss during the period	132.9	-141.4	209.7	-1.8	201.7
Deferred taxes relating to items that may be reclassified	-18.9	-0.5	6.6	27.1	5.4
Gain/loss during the period	-19.9	-1.5	5.8	26.4	5.4
Reclassification adjustments	1.0	1.1	0.7	0.6	0.1
Share of other comprehensive income of associates and joint ventures accounted for by the equity method	0.0	0.0	0.0	0.0	0.0
Total	109.0	-204.2	88.8	-62.3	199.0
Total comprehensive income	220.5	240.1	300.1	378.5	906.0
Total comprehensive income attributable to non-controlling interests	42.9	102.0	49.8	93.5	143.9
Total comprehensive income attributable to owners of the parent	177.6	138.1	250.3	285.0	762.2

Consolidated balance sheet

in EUR thousand	Notes	Dec 20	Jun 21
Assets			
Cash and cash balances	13	35,838,532	48,421,205
Financial assets held for trading		6,356,017	6,088,069
Derivatives	14	2,954,359	2,145,577
Other financial assets held for trading	15	3,401,658	3,942,492
Pledged as collateral		67,952	372,049
Non-trading financial assets at fair value through profit and loss	16	3,082,818	3,154,421
Pledged as collateral		7,950	4,001
Equity instruments		347,312	309,003
Debt securities		2,048,457	1,998,961
Loans and advances to banks		0	19,024
Loans and advances to customers		687,049	827,433
Financial assets at fair value through other comprehensive income	17	8,518,771	9,181,154
Pledged as collateral		49,995	1,130,780
Equity instruments		129,756	109,403
Debt securities		8,389,015	9,071,751
Financial assets at amortised cost	18	210,940,419	223,072,340
Pledged as collateral		1,898,545	3,718,307
Debt securities		29,578,919	33,271,672
Loans and advances to banks		21,466,188	24,521,500
Loans and advances to customers		159,895,312	165,279,168
Finance lease receivables	19	4,127,083	4,166,547
Hedge accounting derivatives	20	205,174	131,081
Fair value changes of hedged items in portfolio hedge of interest rate risk		5,271	-396
Property and equipment		2,552,076	2,545,375
Investment properties		1,280,412	1,369,605
Intangible assets		1,358,911	1,342,321
Investments in associates and joint ventures		190,073	195,292
Current tax assets		174,657	170,815
Deferred tax assets		460,128	426,726
Assets held for sale		211,815	141,485
Trade and other receivables	21	1,340,979	1,841,050
Other assets	22	750,572	1,187,875
Total assets		277,393,709	303,434,962
Liabilities and equity			
Financial liabilities held for trading		2,625,045	2,412,043
Derivatives	14	2,037,466	1,391,506
Other financial liabilities held for trading	23	587,578	1,020,537
Financial liabilities at fair value through profit or loss		12,091,012	10,447,913
Deposits from customers		254,005	135,833
Debt securities issued	24	11,656,648	10,135,642
Other financial liabilities		180,360	176,438
Financial liabilities at amortised cost		235,125,299	261,690,867
Deposits from banks	25	24,771,349	34,643,492
Deposits from customers	25	190,816,425	206,120,020
Debt securities issued	25	19,019,787	20,107,092
Other financial liabilities		517,738	820,263
Lease liabilities		559,720	593,569
Hedge accounting derivatives	20	188,662	169,977
Fair value changes of hedged items in portfolio hedge of interest rate risk		57	23
Provisions	26	2,081,947	2,054,983
Current tax liabilities		58,485	64,617
Deferred tax liabilities		20,044	27,549
Liabilities associated with assets held for sale		1,403	791
Other liabilities	27	2,231,756	2,601,789
Total equity		22,410,280	23,370,840
Equity attributable to non-controlling interests		5,073,100	5,282,467
Additional equity instruments		2,732,965	2,732,970
Equity attributable to owners of the parent		14,604,214	15,355,403
Subscribed capital		859,600	859,600
Additional paid-in capital		1,477,719	1,477,719
Retained earnings and other reserves		12,266,895	13,018,084
Total liabilities and equity		277,393,709	303,434,962

Consolidated statement of changes in equity

in EUR million	Subscribed capital	Additional paid-in capital	Retained earnings	Cash flow hedge reserve	Fair value reserve	Own credit risk reserve	Currency reserve	Remeasure-ment of defined benefit plans	Equity attributable to owners of the parent	Additional equity instruments	Equity attributable to non-controlling interests	Total equity
As of 1 January 2021	860	1,478	13,773	36	239	-290	-941	-549	14,604	2,733	5,073	22,410
Changes in treasury shares	0	0	-4	0	0	0	0	0	-4	0	0	-4
Dividends paid	0	0	-275	0	0	0	0	0	-275	0	-28	-303
capital increase/decrease	0	0	0	0	0	0	0	0	0	0	1	1
Changes in scope of consolidation and ownership interest	0	0	-5	0	0	0	0	0	-5	0	-11	-16
Reclassification from other comprehensive income to retained earnings	0	0	7	0	-9	2	0	0	0	0	0	0
Other changes	0	0	-12	0	0	0	0	0	-12	0	10	-2
Total comprehensive income	0	0	918	-71	-43	21	196	27	1,047	0	237	1,285
Net result for the period	0	0	918	0	0	0	0	0	918	0	230	1,148
Other comprehensive income	0	0	0	-71	-43	21	196	27	129	0	8	137
Change from remeasurement of defined benefit plans	0	0	0	0	0	0	0	27	27	0	18	45
Change in fair value reserve	0	0	0	0	-43	0	0	0	-43	0	-12	-56
Change in cash flow hedge reserve	0	0	0	-71	0	0	0	0	-71	0	0	-71
Change in currency reserve	0	0	0	0	0	0	196	0	196	0	4	200
Change in own credit risk reserve	0	0	0	0	0	21	0	0	21	0	-2	19
As of 30 June 2021	860	1,478	14,402	-36	187	-267	-745	-522	15,355	2,733	5,282	23,371
Restated as of 1 January 2020	860	1,478	13,095	-45	260	-399	-610	-509	14,129	1,490	4,857	20,477
Changes in treasury shares	0	0	-48	0	0	0	0	0	-48	0	0	-48
Dividends paid	0	0	-51	0	0	0	0	0	-51	0	-4	-55
capital increase/decrease	0	0	0	0	0	0	0	0	0	497	6	503
Changes in scope of consolidation and ownership interest	0	0	0	0	0	0	0	0	0	0	-1	-1
Reclassification from other comprehensive income to retained earnings	0	0	62	0	-60	-2	0	0	0	0	0	0
Total comprehensive income	0	0	294	150	8	206	-399	3	261	0	63	324
Net result for the period	0	0	294	0	0	0	0	0	294	0	76	370
Other comprehensive income	0	0	0	150	8	206	-399	3	-33	0	-13	-46
Change from remeasurement of defined benefit plans	0	0	0	0	0	0	0	3	3	0	1	4
Change in fair value reserve	0	0	0	0	8	0	0	0	8	0	-16	-8
Change in cash flow hedge reserve	0	0	0	150	0	0	0	0	150	0	0	150
Change in currency reserve	0	0	0	0	0	0	-399	0	-399	0	-7	-407
Change in own credit risk reserve	0	0	0	0	0	206	0	0	206	0	9	215
As of 30 June 2020	860	1,478	13,352	105	208	-195	-1,009	-507	14,291	1,987	4,922	21,200

Consolidated statement of cash flows

in EUR million	1-6 20	1-6 21
Net result for the period	370	1,148
Non-cash adjustments for items in net profit/loss for the year		
Depreciation, amortisation and net impairment of non-financial assets	292	285
Net allocation to credit loss allowances and other provisions	756	90
Gains/losses from measurement and derecognition of financial assets and financial liabilities	-272	134
Other adjustments	-293	191
Changes in assets and liabilities from operating activities after adjustment for non-cash components		
Financial assets held for trading	-1,224	256
Non-trading financial assets at fair value through profit and loss		
Equity instruments	16	38
Debt securities	197	50
Loans and advances to banks	0	-19
Loans and advances to customers	-144	-141
Financial assets at fair value through other comprehensive income: debt securities	86	-725
Financial assets at amortised cost		
Debt securities	-2,535	-3,691
Loans and advances to banks	-4,374	-3,062
Loans and advances to customers	-4,058	-5,449
Finance lease receivables	-68	-55
Hedge accounting derivatives	10	3
Other assets from operating activities	80	-819
Financial liabilities held for trading	536	-451
Financial liabilities at fair value through profit or loss	-634	-1,527
Financial liabilities at amortised cost		
Deposits from banks	8,844	9,872
Deposits from customers	9,309	15,304
Debt securities issued	-66	1,087
Other financial liabilities	90	303
Hedge accounting derivatives	-60	-19
Other liabilities from operating activities	612	324
Cash flow from operating activities	7,471	13,128
Proceeds of disposal		
Financial assets at fair value through other comprehensive income: equity instruments	52	0
Investments in associates and joint ventures	1	4
Property and equipment and intangible assets	38	30
Investment properties	3	11
Acquisition of		
Financial assets at fair value through other comprehensive income: equity instruments	0	0
Investments in associates and joint ventures	0	0
Property and equipment and intangible assets	-144	-287
Investment properties	-11	-25
Acquisition of subsidiaries (net of cash and cash equivalents acquired)	0	0
Disposal of subsidiaries	0	0
Cash flow from investing activities	-61	-267
Capital increases	503	1
Capital decrease	0	0
Acquisition of non-controlling interest	-1	-16
Dividends paid to equity holders of the parent	-51	-275
Dividends paid to non-controlling interests	-4	-28
Cash flow from financing activities	447	-318
Cash and cash equivalents at the beginning of the period	10,693	35,839
Cash flow from operating activities	7,471	13,128
Cash flow from investing activities	-61	-267
Cash flow from financing activities	447	-318
Effect of currency translation	-117	40
Cash and cash equivalents at the end of period	18,433	48,421
Cash flows related to taxes, interest and dividends (included in cash flow from operating activities)	2,131	2,054
Payments for taxes on income	-247	-209
Interest received	3,802	3,483
Dividends received	15	20
Interest paid	-1,439	-1,241

Cash and cash equivalents are equal to cash in hand, cash balances at central banks and other demand deposits.

Condensed notes to the interim consolidated financial statements 1 January to 30 June 2021

BASIS OF PREPARATION

The condensed consolidated interim financial statements ("interim financial statements") of the group of Erste Group Bank AG ("Erste Group") for the period from 1 January to 30 June 2021 were prepared in accordance with International Financial Reporting Standards ("IFRS") as adopted by the European Union ("EU") and are presented in accordance with the requirements of IAS 34 "Interim Financial Reporting".

These interim financial statements were neither audited nor reviewed by an auditor.

BASIS OF CONSOLIDATION

Subsidiaries are consolidated from the date when control is obtained until the date when control is lost. Control is achieved when Erste Group is exposed to, or has rights to, variable returns from its involvement with the investee and has the ability to affect those returns through its power to direct the relevant activities of the investee. Relevant activities are those which most significantly affect the variable returns of an entity.

IFRS consolidation scope - evolution of number of entities and funds included

As of 31 December 2020	353
Additions	
Entities newly added to the scope of consolidation	0
Disposals	
Companies sold or liquidated	-6
Mergers	-2
As of 30 June 2021	345

COVID-19 DISCLOSURES

In the condensed interim consolidated financial statements of Erste Group, considerations and significant impacts of the Covid-19 outbreak are presented in those chapters to which they can be assigned thematically. An overview about these disclosures is presented in the following:

- The chapter "Accounting treatment of issues related to Covid-19" discusses the accounting and measurement methods used for public moratoria and payment holidays, public guarantees and non-financial assets impairment testing.
- Note 29 Risk Management contains a separate sub-chapter "Covid-19" which explains the considerations of the pandemic on the ECL measurement, sensitivity analyses and information on credit exposures subject to certain Covid-19 measures.
- Note 34 Own funds and capital requirements discusses the adjustments to the regulatory framework due to the current Covid-19 crisis.

ACCOUNTING AND MEASUREMENT METHODS

The interim financial statements have been prepared in accordance with IAS 34 "Interim Financial Reporting" and are presented in euro, which is the functional currency of the parent company. The interim financial statements do not include all the information and disclosures required in the annual consolidated financial statements. Therefore, the interim financial statements should be read in conjunction with Erste Group's consolidated financial statements as of 31 December 2020.

When preparing the interim financial statements, management undertakes a number of judgements, estimates and assumptions about recognition and measurement of assets, liabilities, income and expenses. The actual results may differ from the judgements, estimates and assumptions made by management, and will seldom equal the estimated results. Judgements, estimates and assumptions applied in the interim financial statements, including the key sources of estimation uncertainty, were the same as those applied in the group's last annual financial statements for the year ended 31 December 2020, with the exception of the calculation of the current income taxes for the interim reporting period for which the estimated effective tax rate for the group is applied. Regarding the Covid-19 pandemic uncertainties, all negative effects that could be reasonably estimated were recognised in the first half of 2021. Erste Group will continue to follow the developments closely and will recognise any effects as the situation further unfolds.

ACCOUNTING TREATMENT OF ISSUES RELATED TO COVID-19

Accounting and measurement methods

Public moratoria and payment holidays

In light of the spread of Covid-19, a variety of measures have been taken by governments in Erste Group's region aimed at addressing the economic consequences of the outbreak on individuals, households and businesses. Such measures include public moratoria on repayment of loans, overdraft facilities and mortgages. Further, Erste Group banks are offering renegotiations of repayment schedules and payment holidays on a voluntary basis to customers facing liquidity shortages.

The public moratoria in general relate to customers which were performing and to their exposures existing before the outbreak of Covid-19 pandemic. None of the existing public moratoria extends beyond the 2021 end. In most cases interest continues to accrue on the outstanding balance during the moratorium period. Nevertheless, in many cases an economic loss is incurred and modification losses are recognised from accounting perspective. This results from the fact that the interest accrued, instead of being repaid or capitalised at the end of the moratorium, is repaid over the period after the moratorium. Regarding accounting policies for recognition of modification gain or loss, derecognition and the assessment of significant increases in credit risk in relation to public moratoria and payment holidays please refer to the group's last annual financial statements for the year ended 31 December 2020.

Despite the fact that some new public and private moratoria and extensions of the existing ones occurred in the first half of 2021 no material modification losses were recognised in this period.

Public guarantees

Regarding accounting policy for recognition of Covid-19 related public guarantees on Erste Group's exposures please refer to the group's last annual financial statements for the year ended 31 December 2020.

Impairment of non-financial assets

Following the thorough analysis of potential impairment of Erste Group's non-financial assets, including goodwill, performed for the 2020 year end no additional impairment indicators which would lead to impairment testing have been identified. As a result, no Covid-19 related impairments on non-financial assets were recognised in the first half of 2021.

1. Net interest income

in EUR million	1-6 20	1-6 21
Financial assets at AC	2,548.0	2,349.2
Financial assets at FVOCI	97.2	84.9
Interest income	2,645.2	2,434.1
Non-trading financial assets at FVPL	32.2	28.0
Financial assets HFT	648.6	506.8
Derivatives - hedge accounting, interest rate risk	-25.4	-2.9
Other assets	60.6	57.2
Negative interest from financial liabilities	43.3	188.8
Other similar income	759.3	777.8
Interest and other similar income	3,404.5	3,211.9
Financial liabilities at AC	-378.8	-213.4
Interest expenses	-378.8	-213.4
Financial liabilities at FVPL	-177.5	-144.2
Financial liabilities HFT	-479.8	-365.9
Derivatives - hedge accounting, interest rate risk	68.3	60.0
Other liabilities	-16.2	-10.1
Negative Interest from financial assets	-23.5	-89.7
Other similar expenses	-628.8	-549.9
Interest and other similar expenses	-1,007.6	-763.3
Net interest income	2,396.9	2,448.7

In the reporting period an amount of EUR 40.4 million (EUR 38.5 million) relating to impaired financial assets is included in various line items of net interest income. In addition, the line item “Financial assets at AC” includes modification gains or losses of financial instruments which are allocated to the Stage 1 of EUR -2.2 million (EUR -25.4 million).

The negative interest from financial liabilities also includes a catch-up adjustment on TLTRO III in the amount of EUR 92.4 million (EUR 8.0 million). The interest rate reduction by 50 bp in the additional special lending period between June 2021 and June 2022 is conditional upon reaching the lending threshold of 0% between 1 October 2020 and 31 December 2021. In the second quarter of 2021 Erste Group revised the expectations and considered that the eligibility criteria will be fulfilled which resulted in the recognition of the positive catch up.

2. Net fee and commission income

in EUR million	1-6 20		1-6 21	
	Income	Expenses	Income	Expenses
Securities	130.8	-21.0	156.4	-27.2
Issues	18.4	-0.5	22.3	-0.3
Transfer orders	105.8	-19.9	122.1	-21.3
Other	6.5	-0.7	12.0	-5.6
Clearing and settlement	0.7	-1.6	0.8	-1.6
Asset management	193.0	-19.0	238.8	-25.2
Custody	48.7	-10.5	57.0	-6.7
Fiduciary transactions	0.8	-0.6	0.7	0.0
Payment services	524.5	-92.7	562.9	-98.5
Card business	162.2	-74.5	154.9	-64.7
Other	362.3	-18.3	408.0	-33.8
Customer resources distributed but not managed	105.9	-4.2	122.6	-3.4
Collective investment	6.0	-1.1	9.1	-0.8
Insurance products	87.0	-1.1	98.6	-0.5
Building society brokerage	0.3	-0.5	1.1	-0.4
Foreign exchange transactions	11.9	-0.6	13.0	-0.9
Other	0.6	-1.1	0.8	-0.7
Structured finance	0.0	0.0	0.1	0.0
Servicing fees from securitization activities	0.0	-1.0	0.0	-1.2
Lending business	93.0	-19.5	102.1	-21.6
Guarantees given, guarantees received	37.5	-1.8	40.4	-1.4
Loan commitments given, loan commitments received	11.4	-0.3	19.4	-0.5
Other lending business	44.1	-17.3	42.2	-19.6
Other	48.6	-19.1	52.9	-9.8
Total fee and commission income and expenses	1,146.0	-189.3	1,294.1	-195.1
Net fee and commission income	956.7		1,099.0	

Asset management, custody and fiduciary transactions fees relate to fees earned by Erste Group on trust and fiduciary activities in which Erste Group holds or invests assets on behalf of its customers.

3. Dividend income

in EUR million	1-6 20	1-6 21
Financial assets HFT	0.5	0.7
Non-trading financial assets at FVPL	6.3	15.4
Financial assets at FVOCI	7.9	4.3
Dividend income	14.8	20.4

4. Net trading result

in EUR million	1-6 20	1-6 21
Securities and derivatives trading	-78.0	-64.0
Foreign exchange transactions	59.1	113.8
Result from hedge accounting	-0.3	-6.6
Net trading result	-19.2	43.1

5. Gains/losses from financial instruments measured at fair value through profit or loss

in EUR million	1-6 20	1-6 21
Result from measurement/sale of financial assets designated at FVPL	9.3	-4.2
Result from measurement/repurchase of financial liabilities designated at FVPL	46.6	94.7
Result from financial assets and liabilities designated at FVPL	55.9	90.5
Result from measurement/sale of financial assets mandatorily at FVPL	-27.3	-6.9
Gains/losses from financial instruments measured at fair value through profit or loss	28.5	83.6

6. Rental income from investment properties & other operating leases

in EUR million	1-6 20	1-6 21
Investment properties	48.2	50.5
Other operating leases	40.0	39.2
Rental income from investment properties & other operating leases	88.3	89.6

7. General administrative expenses

in EUR million	1-6 20	1-6 21
Personnel expenses	-1,265.5	-1,248.9
Wages and salaries	-960.9	-959.1
Compulsory social security	-239.2	-239.7
Long-term employee provisions	-14.7	-9.5
Other personnel expenses	-50.7	-40.5
Other administrative expenses	-583.3	-581.3
Deposit insurance contribution	-92.3	-109.2
IT expenses	-204.1	-202.6
Expenses for office space	-79.0	-78.3
Office operating expenses	-59.3	-58.8
Advertising/marketing	-67.8	-64.2
Legal and consulting costs	-48.8	-48.1
Sundry administrative expenses	-32.0	-20.1
Depreciation and amortisation	-265.9	-272.8
Software and other intangible assets	-88.4	-96.6
Owner occupied real estate	-76.9	-75.3
Investment properties	-14.3	-14.0
Customer relationships	-3.9	-3.8
Office furniture and equipment and sundry property and equipment	-82.5	-83.2
General administrative expenses	-2,114.7	-2,103.0

Employee Share Program and Erste Mitarbeiterbeteiligung Privatstiftung. In 2021, Erste Mitarbeiterbeteiligung Privatstiftung has received 6,452 treasury shares under an escrow agreement for employees of a subsidiary. It was agreed that employees shall not have access to the shares for a certain period. The majority of the shares have been purchased with a payment of EUR 0.2 million made by the subsidiary to settle an obligation under a defined benefit plan. The settlement did not result in a gain or loss.

8. Gains/losses from derecognition of financial assets measured at amortised cost

in EUR million	1-6 20	1-6 21
Gains from sale of financial assets at AC	0.6	8.8
Losses from sale of financial assets at AC	-0.3	-5.5
Gains/losses from derecognition of financial assets measured at amortised cost	0.3	3.3

9. Other gains/losses from derecognition of financial instruments not measured at fair value through profit or loss

in EUR million	1-6 20	1-6 21
Sale of financial assets at FVOCI	-0.9	0.4
Sale of financial lease receivables	0.0	0.0
Derecognition of financial liabilities at AC	-1.3	-1.0
Other gains/losses from derecognition of financial instruments not measured at fair value through profit or loss	-2.1	-0.6

10. Impairment result from financial instruments

in EUR million	1-6 20	1-6 21
Financial assets at FVOCI	-7.1	0.6
Financial assets at AC	-580.7	-43.1
Net allocation to credit loss allowances	-647.1	-61.9
Direct write-offs	-11.7	-7.7
Recoveries recorded directly to the income statement	88.6	33.6
Modification gains or losses	-10.5	-7.1
Lease receivables	-17.0	-14.0
Net allocation of provisions for commitments and guarantees given	-70.6	-26.4
Impairment result from financial instruments	-675.4	-82.9

11. Other operating result

in EUR million	1-6 20	1-6 21
Other operating expenses	-264.9	-257.0
Allocation to other provisions	-82.6	-90.7
Levies on banking activities	-83.0	-52.2
Banking tax	-60.7	-28.8
Financial transaction tax	-22.3	-23.3
Other taxes	-5.6	-5.9
Recovery and resolution fund contributions	-93.7	-108.2
Other operating income	77.3	106.3
Release of other provisions	77.3	106.3
Result from properties/movables/other intangible assets other than goodwill	-5.8	0.5
Result from other operating expenses/income	23.5	-22.2
Other operating result	-169.9	-172.4

12. Taxes on income

The consolidated net tax expense for the reporting period amounted to EUR 287.3 million (EUR 140.3 million), thereof EUR 65.7 million deferred tax expense (EUR 28.0 million deferred tax income).

13. Cash and cash balances

in EUR million	Dec 20	Jun 21
Cash on hand	7,694	9,056
Cash balances at central banks	27,006	37,159
Other demand deposits at credit institutions	1,139	2,206
Cash and cash balances	35,839	48,421

14. Derivatives held for trading

in EUR million	Dec 20			Jun 21		
	Notional value	Positive fair value	Negative fair value	Notional value	Positive fair value	Negative fair value
Derivatives held in the trading book	206,411	3,524	3,606	203,615	2,745	2,849
Interest rate	139,393	2,742	2,829	134,616	2,241	2,298
Equity	435	4	3	378	4	4
Foreign exchange	65,541	740	748	67,819	467	523
Credit	820	15	25	580	11	24
Commodity	16	0	0	22	0	0
Other	205	23	0	199	22	0
Derivatives held in the banking book	27,229	1,330	409	20,883	1,048	240
Interest rate	16,836	1,233	246	15,596	945	194
Equity	5,202	41	64	1,204	57	23
Foreign exchange	4,742	52	98	3,684	42	22
Credit	305	4	1	259	4	1
Commodity	0	0	0	0	0	0
Other	144	0	0	141	0	0
Total gross amounts	233,640	4,854	4,015	224,499	3,793	3,089
Offset		-1,900	-1,977		-1,648	-1,698
Total		2,954	2,037		2,146	1,392

Erste Group undertakes a part of interest rate derivative and credit derivative transactions via clearing houses. These derivatives and related cash margin balances fulfil the requirements for balance sheet offsetting.

15. Other financial assets held for trading

in EUR million	Dec 20	Jun 21
Equity instruments	34	71
Debt securities	3,368	3,871
General governments	2,628	2,903
Credit institutions	606	723
Other financial corporations	57	161
Non-financial corporations	76	85
Other financial assets held for trading	3,402	3,942

16. Non-trading financial assets at fair value through profit or loss

in EUR million	Dec 20		Jun 21	
	Designated	Mandatorily	Designated	Mandatorily
Equity instruments	0	347	0	309
Debt securities	603	1,446	573	1,426
General governments	63	214	63	187
Credit institutions	524	101	494	99
Other financial corporations	16	983	16	1,011
Non-financial corporations	0	148	0	129
Loans and advances to banks	0	0	0	19
Credit institutions	0	0	0	19
Loans and advances to customers	0	687	0	827
General governments	0	1	0	1
Non-financial corporations	0	107	0	98
Households	0	579	0	728
Financial assets designated and mandatorily at FVPL	603	2,480	573	2,582
Non-trading financial assets at fair value through profit and loss		3,083		3,154

17. Financial assets at fair value through other comprehensive income

Equity Instruments

The carrying amount of Erste Group's equity instruments FVOCI as of 30 June 2021 amounted to EUR 109.4 million (EUR 132.1 million), the cumulative fair value change for equity instruments FVOCI before taxes recognized in other comprehensive income amounted to EUR 65.6 million (EUR 88.1 million).

Debt Instruments

Debt securities

in EUR million	Gross carrying amount				Credit loss allowances				Amortised cost	Accumulated OCI changes	Fair value
	Stage 1	Stage 2	Stage 3	Total	Stage 1	Stage 2	Stage 3	Total			
Jun 21											
Central banks	0	0	0	0	0	0	0	0	0	0	0
General governments	6,555	190	0	6,745	-4	-6	0	-10	6,734	162	6,896
Credit institutions	926	0	0	926	-3	0	0	-3	923	28	951
Other financial corporations	143	118	0	261	0	-3	0	-3	258	10	268
Non-financial corporations	520	407	0	927	-2	-6	0	-8	919	38	957
Total	8,143	715	0	8,858	-9	-15	0	-24	8,834	238	9,072
Dec 20											
Central banks	5	0	0	5	0	0	0	0	5	0	5
General governments	5,757	241	0	5,998	-3	-5	0	-9	5,989	212	6,202
Credit institutions	944	0	0	944	-3	0	0	-3	941	43	985
Other financial corporations	122	83	0	205	0	-4	0	-4	201	10	211
Non-financial corporations	655	301	0	957	-3	-7	0	-9	947	39	987
Total	7,483	626	0	8,109	-9	-16	0	-25	8,084	305	8,389

As defined in IFRS 9, the gross carrying amount of debt instruments at FVOCI equals the amortised cost before deducting any credit loss allowances. As of 30 June 2021, there were no purchased or originated credit-impaired (POCI) debt securities at FVOCI.

Development of credit loss allowances

in EUR million	As of	Additions	Derecognitions	Transfer between stages	Other changes in credit risk (net)	Other	As of
	Jan 21						Jun 21
Stage 1	-9	-2	1	1	-1	0	-9
Stage 2	-16	0	0	-3	4	0	-15
Stage 3	0	0	0	0	0	0	0
Total	-25	-2	1	-2	4	0	-24
	Jan 20						Jun 20
Stage 1	-6	-1	0	0	-2	0	-9
Stage 2	-8	0	0	-3	-1	0	-12
Stage 3	0	0	0	0	0	0	0
Total	-14	-1	0	-2	-4	0	-21

18. Financial assets at amortised cost

Debt securities

in EUR million	Gross carrying amount				Credit loss allowances				Carrying amount
	Stage 1	Stage 2	Stage 3	Total	Stage 1	Stage 2	Stage 3	Total	
Jun 21									
Central banks	25	0	0	25	-1	0	0	-1	24
General governments	28,236	16	0	28,253	-7	0	0	-7	28,246
Credit institutions	4,045	30	0	4,075	-2	0	0	-3	4,072
Other financial corporations	155	10	0	165	0	-1	0	-2	163
Non-financial corporations	733	36	2	771	-1	-3	-1	-5	766
Total	33,194	92	3	33,289	-11	-5	-1	-17	33,272
Dec 20									
Central banks	14	0	0	14	0	0	0	0	14
General governments	25,215	11	0	25,227	-7	0	0	-7	25,220
Credit institutions	3,490	19	0	3,510	-2	0	0	-2	3,508
Other financial corporations	135	11	0	146	0	-1	0	-1	145
Non-financial corporations	667	28	3	698	-1	-2	-1	-5	693
Total	29,521	70	3	29,594	-10	-3	-2	-15	29,579

There were no purchased or originated credit-impaired (POCI) debt securities at amortised cost as of 30 June 2021.

Development of credit loss allowances for debt securities

in EUR million	As of	Additions	Derecognitions	Transfer between stages	Other changes in credit risk (net)	Other	As of
	Jan 21						Jun 21
Stage 1	-11	-3	3	1	-2	0	-11
Stage 2	-3	0	0	-2	1	0	-5
Stage 3	-2	0	0	0	0	0	-1
Total	-15	-3	3	-1	-2	0	-17
	Jan 20						Jun 20
Stage 1	-7	-2	1	0	-3	0	-9
Stage 2	-2	0	0	-1	1	0	-2
Stage 3	-2	0	0	0	0	0	-2
Total	-11	-2	1	0	-2	0	-13

Loans and advances to banks

in EUR million	Gross carrying amount				Credit loss allowances				Carrying amount
	Stage 1	Stage 2	Stage 3	Total	Stage 1	Stage 2	Stage 3	Total	
Jun 21									
Central banks	19,452	0	0	19,452	-1	0	0	-1	19,451
Credit institutions	4,919	155	0	5,074	-2	-2	0	-4	5,070
Total	24,371	155	0	24,526	-3	-2	0	-5	24,522
Dec 20									
Central banks	16,763	0	0	16,763	-1	0	0	-1	16,762
Credit institutions	4,669	38	0	4,707	-2	0	0	-3	4,704
Total	21,432	38	0	21,469	-3	0	0	-3	21,466

There were no purchased or originated credit-impaired (POCI) AC loans and advances to banks as of 30 June 2021.

Development of credit loss allowances for loans and advances to banks

in EUR million	As of	Additions	Derecognitions	Transfer between stages	Other changes in credit risk (net)	Other	As of
	Jan 21						Jun 21
Stage 1	-3	-9	10	0	-1	0	-3
Stage 2	0	0	2	-2	-2	0	-2
Stage 3	0	0	0	0	0	0	0
Total	-3	-9	12	-1	-3	0	-5
	Jan 20						Jun 20
Stage 1	-7	-17	7	0	6	0	-12
Stage 2	0	0	0	0	0	0	-1
Stage 3	-2	0	0	0	-2	0	-4
Total	-9	-17	7	0	3	0	-17

Loans and advances to customers

in EUR million	Gross carrying amount					Credit loss allowances					Carrying amount
	Stage 1	Stage 2	Stage 3	POCI	Total	Stage 1	Stage 2	Stage 3	POCI	Total	
Jun 21											
General governments	6,692	348	2	3	7,044	-6	-15	-2	-1	-23	7,021
Other financial corporations	3,532	612	51	11	4,206	-10	-18	-23	0	-51	4,155
Non-financial corporations	52,213	18,781	1,973	214	73,180	-205	-704	-1,083	-88	-2,080	71,100
Households	71,992	10,627	1,892	124	84,634	-141	-453	-1,006	-30	-1,631	83,004
Total	134,428	30,366	3,918	352	169,064	-362	-1,190	-2,113	-120	-3,785	165,279
Dec 20											
General governments	6,455	330	3	3	6,791	-4	-4	-2	-1	-11	6,779
Other financial corporations	2,860	836	19	11	3,727	-8	-38	-6	0	-51	3,676
Non-financial corporations	50,673	18,379	2,075	227	71,354	-186	-657	-1,172	-92	-2,107	69,247
Households	69,241	10,554	1,935	125	81,855	-136	-472	-1,021	-33	-1,662	80,193
Total	129,229	30,100	4,031	367	163,727	-335	-1,171	-2,201	-125	-3,831	159,895

Development of credit loss allowances for loans and advances to customers

in EUR million	As of	Additions	Derecognitions	Transfer between stages	Other changes in credit risk (net)	Insignificant modifications (net)	Write-offs	Other	As of
	Jan 21								Jun 21
Stage 1	-335	-136	37	223	-149	0	0	-3	-362
General governments	-4	-1	0	1	-2	0	0	0	-6
Other financial corporations	-8	-5	1	7	-5	0	0	0	-10
Non-financial corporations	-186	-84	25	78	-37	0	0	-1	-205
Households	-136	-47	11	138	-105	0	0	-3	-141
Stage 2	-1,171	-59	84	-336	296	0	1	-4	-1,190
General governments	-4	-1	0	-3	0	0	0	-7	-15
Other financial corporations	-38	0	2	-9	26	0	0	1	-18
Non-financial corporations	-657	-46	52	-134	85	0	0	-4	-704
Households	-472	-12	31	-191	185	0	1	6	-453
Stage 3	-2,201	-24	136	-28	-124	1	138	-12	-2,113
General governments	-2	0	0	0	0	0	0	0	-2
Other financial corporations	-6	0	0	0	-17	0	1	0	-23
Non-financial corporations	-1,172	-12	62	-8	-11	1	62	-5	-1,083
Households	-1,021	-12	74	-20	-96	0	76	-7	-1,006
POCI	-125	0	9	0	-4	0	1	-1	-120
General governments	-1	0	0	0	0	0	0	0	-1
Other financial corporations	0	0	0	0	0	0	0	0	0
Non-financial corporations	-92	0	7	0	-3	0	0	0	-88
Households	-33	0	2	0	0	0	1	-1	-30
Total	-3,831	-219	267	-141	19	1	140	-20	-3,785
	Jan 20								Jun 20
Stage 1	-320	-106	29	179	-89	0	0	3	-304
General governments	-17	-5	2	1	14	0	0	0	-5
Other financial corporations	-5	-3	1	2	-3	0	0	0	-8
Non-financial corporations	-176	-68	18	69	-18	0	0	2	-172
Households	-122	-31	7	107	-82	0	0	2	-119
Stage 2	-506	-39	42	-559	62	-2	1	9	-993
General governments	-3	0	0	-3	0	0	0	0	-5
Other financial corporations	-9	-2	1	-7	1	0	0	0	-16
Non-financial corporations	-243	-17	25	-287	-22	-1	0	3	-542
Households	-251	-20	16	-262	83	-2	1	6	-429
Stage 3	-2,003	-42	114	-45	-167	1	100	20	-2,022
General governments	-2	0	0	0	0	0	0	0	-2
Other financial corporations	-8	0	0	0	-2	0	1	0	-9
Non-financial corporations	-965	-21	55	-15	-92	1	45	8	-984
Households	-1,029	-21	59	-30	-73	0	54	12	-1,027
POCI	-139	0	9	0	4	0	1	0	-124
General governments	-1	0	0	0	0	0	0	0	-1
Other financial corporations	0	0	0	0	0	0	0	0	0
Non-financial corporations	-96	0	6	0	3	0	0	-1	-87
Households	-43	0	3	0	1	0	1	1	-36
Total	-2,969	-187	194	-426	-190	-1	103	32	-3,443

19. Finance lease receivables

	Gross carrying amount					Credit loss allowances					Carrying amount
in EUR million	Stage 1	Stage 2	Stage 3	POCI	Total	Stage 1	Stage 2	Stage 3	POCI	Total	
Jun 21											
General governments	294	61	13	0	367	-1	-20	-2	0	-22	345
Credit institutions	4	0	0	0	4	0	0	0	0	0	4
Other financial corporations	69	1	0	0	70	0	0	0	0	0	70
Non-financial corporations	2,363	511	151	0	3,026	-11	-26	-68	0	-105	2,921
Households	776	48	15	0	839	-3	-2	-7	0	-11	828
Total	3,506	621	179	0	4,306	-15	-47	-76	0	-139	4,167
Dec 20											
General governments	358	1	16	0	374	-3	0	-2	0	-4	370
Credit institutions	4	0	0	0	4	0	0	0	0	0	4
Other financial corporations	66	7	0	0	73	0	0	0	0	0	73
Non-financial corporations	2,319	484	171	0	2,974	-11	-10	-70	0	-91	2,883
Households	739	56	15	0	810	-3	-2	-7	0	-12	798
Total	3,485	548	201	0	4,235	-17	-12	-78	0	-108	4,127

Development of credit loss allowances for finance lease receivables

in EUR million	As of	Additions	Derecognitions	Transfer between stages	Other changes in credit risk (net)	Insignificant modifications (net)	Write-offs	Other	As of
	Jan 21								Jun 21
Stage 1	-17	-3	0	3	2	0	0	0	-15
Stage 2	-12	0	0	-9	-27	0	0	-1	-47
Stage 3	-78	0	2	-2	14	0	2	-13	-76
POCI	0	0	0	0	0	0	0	0	0
Total	-108	-3	3	-7	-11	0	2	-14	-139
	Jan 20								Jun 20
Stage 1	-15	-3	0	4	-4	0	0	0	-18
Stage 2	-5	0	0	-3	-10	0	0	0	-18
Stage 3	-114	0	1	-4	1	0	3	4	-110
POCI	0	0	0	0	0	0	0	0	0
Total	-134	-3	1	-4	-13	0	3	4	-147

20. Hedge accounting derivatives

in EUR million	Dec 20			Jun 21		
	Notional value	Positive fair value	Negative fair value	Notional value	Positive fair value	Negative fair value
Fair value hedges	13,540	537	291	13,779	362	287
Interest rate	13,540	537	291	13,779	362	287
Equity	0	0	0	0	0	0
Foreign exchange	0	0	0	0	0	0
Credit	0	0	0	0	0	0
Commodity	0	0	0	0	0	0
Other	0	0	0	0	0	0
Cash flow hedges	3,300	86	15	3,541	38	26
Interest rate	2,704	83	8	2,667	30	18
Equity	0	0	0	0	0	0
Foreign exchange	596	2	7	873	8	8
Credit	0	0	0	0	0	0
Commodity	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total gross amounts	16,840	623	306	17,319	400	314
Offset	0	-418	-117		-269	-144
Total		205	189		131	170

Erste Group undertakes a part of interest rate derivative and credit derivative transactions via clearing houses. These derivatives and related cash margin balances fulfil the requirements for balance sheet offsetting.

21. Trade and other receivables

in EUR million	Gross carrying amount					Credit loss allowances					Carrying amount
	Stage 1	Stage 2	Stage 3	POCI	Total	Stage 1	Stage 2	Stage 3	POCI	Total	
Jun 21											
Central banks	1	0	0	0	1	0	0	0	0	0	1
General governments	124	25	0	0	150	-1	0	0	0	-1	149
Credit institutions	23	5	0	0	28	0	-1	0	0	-1	27
Other financial corporations	25	3	0	0	28	0	0	0	0	0	28
Non-financial corporations	714	822	59	0	1,596	-5	-4	-52	0	-61	1,535
Households	91	16	20	0	127	-2	-5	-18	0	-24	103
Total	978	870	80	0	1,929	-7	-10	-70	0	-87	1,841
Dec 20											
Central banks	1	0	0	0	1	0	0	0	0	0	1
General governments	35	20	0	0	55	0	0	0	0	0	55
Credit institutions	27	2	0	0	29	0	0	0	0	-1	29
Other financial corporations	25	2	0	0	28	0	0	0	0	0	27
Non-financial corporations	484	639	39	0	1,162	-4	-5	-29	0	-38	1,124
Households	88	21	21	0	130	-2	-5	-18	0	-24	106
Total	660	684	61	0	1,405	-6	-10	-47	0	-64	1,341

Development of credit loss allowances for trade and other receivables

in EUR million	As of	Additions	Derecognitions	Transfer between stages	Other changes in credit risk (net)	Insignificant modifications (net)	Write-offs	Other	As of
	Jan 21								Jun 21
Stage 1	-6	-4	3	1	-1	0	0	0	-7
Stage 2	-10	0	1	-1	0	0	0	0	-10
Stage 3	-47	0	3	0	-27	0	2	0	-70
POCI	0	0	0	0	0	0	0	0	0
Total	-64	-4	6	0	-28	0	2	0	-87
	Jan 20								Jun 20
Stage 1	-6	-1	0	0	1	0	0	0	-6
Stage 2	-10	0	1	-1	-1	0	0	0	-11
Stage 3	-55	0	1	0	-5	0	3	1	-55
POCI	-1	0	1	0	0	0	0	0	0
Total	-72	-1	2	-1	-5	0	3	1	-73

22. Other assets

in EUR million	Dec 20	Jun 21
Prepayments	124	144
Inventories	171	152
Sundry assets	456	892
Other assets	751	1,188

23. Other financial liabilities held for trading

in EUR million	Dec 20	Jun 21
Short positions	521	953
Equity instruments	135	97
Debt securities	386	856
Debt securities issued	66	67
Other financial liabilities held for trading	588	1,021

24. Financial liabilities at fair value through profit and loss

Debt securities issued

in EUR million	Dec 20	Jun 21
Subordinated debt securities issued	3,944	3,511
Other debt securities issued	7,713	6,625
Bonds	4,784	4,197
Other certificates of deposits/name certificates	854	872
Mortgage covered bonds	1,858	1,378
Public sector covered bonds	216	178
Debt securities issued	11,657	10,136

25. Financial liabilities at amortised costs

Deposits from banks

in EUR million	Dec 20	Jun 21
Overnight deposits	2,115	3,876
Term deposits	21,728	28,657
Repurchase agreements	927	2,110
Deposits from banks	24,771	34,643

Deposits from customers

in EUR million	Dec 20	Jun 21
Overnight deposits	144,864	159,197
Savings deposits	37,265	40,748
Other financial corporations	185	267
Non-financial corporations	2,457	2,226
Households	34,623	38,254
Non-savings deposits	107,599	118,449
General governments	5,806	7,148
Other financial corporations	6,936	7,540
Non-financial corporations	33,312	35,571
Households	61,544	68,190
Term deposits	44,684	44,224
Deposits with agreed maturity	38,142	37,473
Savings deposits	25,996	23,923
Other financial corporations	1,050	502
Non-financial corporations	1,331	1,320
Households	23,615	22,102
Non-savings deposits	12,146	13,550
General governments	2,832	2,683
Other financial corporations	1,890	3,392
Non-financial corporations	2,285	2,555
Households	5,140	4,919
Deposits redeemable at notice	6,543	6,751
General governments	1	7
Other financial corporations	110	123
Non-financial corporations	256	279
Households	6,175	6,342
Repurchase agreements	1,269	2,699
General governments	2	1,139
Other financial corporations	1,260	1,560
Non-financial corporations	6	0
Deposits from customers	190,816	206,120
General governments	8,642	10,978
Other financial corporations	11,431	13,384
Non-financial corporations	39,648	41,951
Households	131,097	139,807

The carrying amount of the TLTRO III liabilities as of 30 June 2021 was EUR 19.6 billion (EUR 14.1 billion). For details on the catch-up adjustment recognised in the second quarter of 2021 refer to Note 1 Net interest income.

Debt securities issued

in EUR million	Dec 20	Jun 21
Subordinated debt securities issued	1,477	1,451
Senior non-preferred bonds	669	867
Other debt securities issued	16,874	17,789
Bonds	4,680	6,467
Certificates of deposit	520	1,502
Other certificates of deposits/name certificates	178	166
Mortgage covered bonds	10,977	9,654
Public sector covered bonds	0	0
Other	519	0
Debt securities issued	19,020	20,107

26. Provisions

in EUR million	Dec 20	Jun 21
Long-term employee provisions	1,042	967
Pending legal issues and tax litigation	359	328
Commitments and guarantees given	399	396
Provisions for commitments and financial guarantees in Stage 1	83	97
Provisions for commitments and financial guarantees in Stage 2	211	199
Provisions for commitments and financial guarantees - Defaulted	104	100
Other provisions	282	364
Provisions for onerous contracts	3	2
Other	279	362
Provisions	2,082	2,055

Effects from the change in material valuation parameters

For the calculation of the defined benefit obligation for pension and severance payment provisions as well as for jubilee provisions, the interest rate used has been increased to 0.94% p.a. as of 30 June 2021 (31 December 2020: 0.50% p.a.) to reflect the actual interest rate levels. Furthermore, the collective agreement trend remained unchanged at 1.90% p.a. (31 December 2020: 1.90% p.a.) as well as the ASVG trend at 1.70% p.a. (31 December 2020: 1.70% p.a.). According to IAS 19 the resulting measurement adjustment for pension and severance payment provisions amounting to EUR 51.1 million (before tax) has been recognised in other comprehensive income those for jubilee provisions, an amount of EUR 6.0 million has been considered in the income statement.

27. Other liabilities

in EUR million	Dec 20	Jun 21
Deferred income	117	126
Sundry liabilities	2,115	2,476
Other liabilities	2,232	2,602

28. Segment reporting

Erste Group's segment reporting is based on IFRS 8 Operating Segments, which adopts the management approach. Accordingly, segment information is prepared on the basis of internal management reporting that is regularly reviewed by the chief operating decision maker to assess the performance of the segments and make decisions regarding the allocation of resources. Within Erste Group the function of the chief operating decision maker is exercised by the management board.

Erste Group uses a matrix organisational structure with geographical segmentation and business segments. Since the chief operating decision maker performs the steering primarily based on geographical segments, those are defined as operating segments according to IFRS 8. In order to provide more comprehensive information, the performance of the business segments is reported additionally.

Geographical segmentation (operating segments)

For the purpose of segment reporting geographical segments are defined as operating segments, for which the information is presented on the basis of the booking entity's location (not the country of risk). In case of information regarding a partial group, the allocation is based on the location of the respective parent entity according to the local management responsibility.

Geographical areas are defined according to the core markets in which Erste Group operates. Based on the locations of the banking and other financial institution participations, the geographical areas consist of two core markets, Austria and Central and Eastern Europe and a residual segment Other that comprises the remaining business activities of Erste Group outside its core markets as well as the reconciliation to the consolidated accounting result.

Erste Group – geographical segmentation - operating segments								
Austria			Central and Eastern Europe					Other
EBOe & Subsidiaries	Savings Banks	Other Austria	Czech Republic	Slovakia	Romania	Hungary	Croatia	Serbia

The geographical area Austria consists of the following three operating segments:

- The **Erste Bank Oesterreich & Subsidiaries** (EBOe & Subsidiaries) segment comprises Erste Bank der oesterreichischen Sparkassen AG (Erste Bank Oesterreich) and its main subsidiaries (e.g. sBausparkasse, Salzburger Sparkasse, Tiroler Sparkasse, Sparkasse Hainburg).
- The **Savings banks** segment includes those savings banks which are members of the Haftungsverbund (cross-guarantee system) of the Austrian savings banks sector and in which Erste Group does not hold a majority stake but which are fully controlled according to IFRS 10. The fully or majority owned Erste Bank Oesterreich, Tiroler Sparkasse, Salzburger Sparkasse, and Sparkasse Hainburg are not part of the Savings Banks segment.
- The **Other Austria** segment comprises Erste Group Bank AG (Holding) with its Corporates and Group Markets business, Erste Group Immorent GmbH, Erste Asset Management GmbH and Intermarket Bank AG.

The geographical area Central and Eastern Europe (CEE) consists of six operating segments covering Erste Group's banking subsidiaries located in the respective CEE countries:

- **Czech Republic** (comprising Česká spořitelna Group)
- **Slovakia** (comprising Slovenská sporiteľňa Group)
- **Romania** (comprising Banca Comercială Română Group)
- **Hungary** (comprising Erste Bank Hungary Group)
- **Croatia** (comprising Erste Bank Croatia Group)
- **Serbia** (comprising Erste Bank Serbia Group).

The residual segment **Other** covers mainly centrally managed activities and items that are not directly allocated to other segments. It comprises the corporate center of Erste Group Bank AG (and thus dividends and the refinancing costs from participations, general administrative expenses), internal service providers (facility management, IT, procurement), the banking tax of Erste Group Bank AG as well as free capital of Erste Group (defined as the difference of the total average IFRS equity and the average economical equity allocated to the segments).

Asset/Liability Management of Erste Group Bank AG as well as the reconciliation to the consolidated accounting result (e.g. intragroup eliminations, dividend eliminations) are also part of the segment Other. Intragroup eliminations are equal to the intragroup eliminations shown in the business segmentation view (see table 'Business segments (2)').

Business segmentation

Apart from geographical segments, which are Erste Group's operating segments, business segments are reported as well.



Retail. The Retail segment comprises the business with private individuals, micros and free professionals within the responsibility of account managers in the retail network. This business is operated by the local banks in cooperation with their subsidiaries such as leasing and asset management companies with a focus on simple products ranging from mortgage and consumer loans, investment products, current accounts, savings products to credit cards and cross selling products such as leasing, insurance and building society products.

Corporates. The Corporates segment comprises business done with corporate customers of different turnover size (small and medium-sized enterprises and Large Corporate customers) as well as commercial real estate and public sector business.

Group Markets. The Group Markets (GM) segment comprises trading and markets services as well as customer business with financial institutions. It includes all activities related to the trading books of Erste Group, including the execution of trade, market making and short-term liquidity management. In addition, it comprises business connected with servicing financial institutions as clients.

Asset/Liability Management & Local Corporate Center. The Asset/Liability Management & Local Corporate Center (ALM & LCC) segment includes all asset/liability management functions – local and of Erste Group Bank AG (Holding) – as well as the local corporate centers which comprise all non-core banking business activities such as internal service providers and reconciliation items to local entity results. The corporate center of Erste Group Bank AG is included in the Group Corporate Center segment.

Savings Banks. The Savings Banks segment is identical to the operating segment Savings banks.

Group Corporate Center. The Group Corporate Center (GCC) segment covers mainly centrally managed activities and items that are not directly allocated to other segments. It comprises the corporate center of Erste Group Bank AG (and thus dividends and the refinancing costs from participations, general administrative expenses), internal service providers (facility management, IT, procurement), the banking tax of Erste Group Bank AG as well as free capital of Erste Group (defined as the difference of the total average IFRS equity and the average economical equity allocated to the segments).

Intragroup Elimination. Intragroup Elimination (IC) is not defined as a segment but is the reconciliation to the consolidated accounting result. It includes intragroup eliminations between participations of Erste Group (e.g. intragroup funding, internal cost charges). Intragroup eliminations within partial groups are disclosed in the respective segments.

Dividend elimination between Erste Group Bank AG and its fully consolidated subsidiaries is performed in Group Corporate Center. Consolidation differences arising between the segments, which are eliminated over the lifespan of the underlying transaction, are part of Group Corporate Center.

Measurement

The profit and loss statement of the segment report is based on the measures reported to the Erste Group management board for the purpose of allocating resources to the segments and assessing their performance. Management reporting as well as the segment report of Erste Group are based on IFRS. Accounting standards and methods as well as measurements used in segment reporting are the same as for the consolidated financial statements of accounting.

Interest revenues are not reported separately from interest expenses for each reportable segment. Those measures are reported on the net basis within the position 'Net interest income' as interest revenues and interest expenses are neither included into the measure of segment profit or loss reviewed by the chief operating decision maker nor otherwise regularly provided to the chief operating decision maker. Chief operating decision maker relies solely on net interest income to assess the performance of the segments and make decisions about resources to be allocated to the segments. Net fee and commission income and Other operating result are reported on a net basis according to the regular reporting to the chief operating decision maker.

Capital consumption per segment is regularly reviewed by the management of Erste Group to assess the performance of the segments. The average allocated capital is determined by the credit risk, market risk, operational risk and business strategic risk. According to the regular internal reporting to Erste Group management board, total assets and total liabilities as well as risk weighted assets and allocated capital are disclosed per segment. Total average allocated capital for the Group equals average total equity of the Group. For measuring and assessing the profitability of segments within Erste Group, such key measures as return on allocated capital and cost/income ratio are used.

Return on allocated capital is defined as net result for the period before minorities in relation to the average allocated capital of the respective segment. Cost/income ratio is defined as operating expenses (general administrative expenses) in relation to operating income (total of net interest income, net fee and commission income, dividend income, net trading result, gains/losses from financial instruments measured at fair value through profit or loss, net result from equity method investments, rental income from investment properties and other operating lease).

Operating segments: Geographical segmentation – overview

in EUR million	Austria		Central and Eastern Europe		Other		Total Group	
	1-6 20	1-6 21	1-6 20	1-6 21	1-6 20	1-6 21	1-6 20	1-6 21
Net interest income	1,080.0	1,055.0	1,242.1	1,262.6	74.7	131.1	2,396.9	2,448.7
Net fee and commission income	575.1	655.9	423.5	487.8	-41.9	-44.7	956.7	1,099.0
Dividend income	8.9	6.8	1.7	7.6	4.2	6.1	14.8	20.5
Net trading result	-31.7	22.9	90.6	115.4	-78.0	-95.2	-19.2	43.1
Gains/losses from financial instruments at FVPL	-34.7	36.7	8.9	-0.3	54.3	47.3	28.5	83.6
Net result from equity method investments	1.2	0.0	2.1	3.0	2.6	3.2	5.9	6.2
Rental income from investment properties & other operating leases	70.7	72.8	25.5	25.0	-8.0	-8.2	88.3	89.6
General administrative expenses	-1,085.6	-1,068.7	-932.8	-943.9	-96.3	-90.4	-2,114.7	-2,103.0
Gains/losses from derecognition of financial assets at AC	-0.1	1.2	0.5	2.1	-0.1	0.0	0.3	3.3
Other gains/losses from derecognition of financial instruments not at FVPL	-1.3	-0.9	0.1	0.0	-0.9	0.3	-2.1	-0.6
Impairment result from financial instruments	-332.9	1.3	-345.0	-86.3	2.5	2.1	-675.4	-82.9
Other operating result	-11.3	-16.4	-132.7	-92.4	-25.9	-63.6	-169.9	-172.4
Levies on banking activities	-4.1	-4.7	-70.3	-38.2	-8.5	-9.3	-83.0	-52.2
Pre-tax result from continuing operations	238.3	766.7	384.6	780.6	-112.8	-112.2	510.1	1,435.1
Taxes on income	-57.6	-187.9	-86.0	-155.3	3.3	55.9	-140.3	-287.3
Net result for the period	180.7	578.8	298.6	625.3	-109.4	-56.3	369.8	1,147.8
Net result attributable to non-controlling interests	61.0	202.0	9.9	28.3	5.2	-0.5	76.1	229.8
Net result attributable to owners of the parent	119.7	376.7	288.7	597.0	-114.6	-55.8	293.8	918.0
Operating income	1,669.5	1,850.1	1,794.5	1,901.1	7.9	39.4	3,471.9	3,790.7
Operating expenses	-1,085.6	-1,068.7	-932.8	-943.9	-96.3	-90.4	-2,114.7	-2,103.0
Operating result	583.9	781.5	861.7	957.2	-88.4	-51.0	1,357.2	1,687.7
Risk-weighted assets (credit risk, eop)	50,279	58,004	41,302	44,725	2,248	2,999	93,830	105,729
Average allocated capital	6,925	7,711	7,080	8,363	7,086	6,762	21,092	22,836
Cost/income ratio	65.0%	57.8%	52.0%	49.6%	>100%	>100%	60.9%	55.5%
Return on allocated capital	5.2%	15.1%	8.5%	15.1%	-3.1%	-1.7%	3.5%	10.1%
Total assets (eop)	170,528	196,933	120,435	131,769	-26,271	-25,267	264,692	303,435
Total liabilities excluding equity (eop)	137,287	160,753	108,689	118,849	-2,485	462	243,492	280,064
Impairments	-333.1	0.2	-353.6	-95.9	-17.5	1.5	-704.2	-94.2
Net impairment loss on financial assets AC/FVOCI and finance lease receivables	-286.2	-15.3	-322.9	-56.5	4.3	15.3	-604.8	-56.5
Net impairment loss on commitments and guarantees given	-46.7	16.6	-22.0	-29.8	-1.8	-13.2	-70.6	-26.4
Impairment of goodwill	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net impairment on investments in subsidiaries, joint ventures and associates	0.0	0.0	0.0	0.0	-2.1	0.0	-2.1	0.0
Net impairment on other non-financial assets	-0.2	-1.1	-8.7	-9.6	-17.9	-0.6	-26.7	-11.3

Operating segments: Geographical area – Austria

in EUR million	EBOe & Subsidiaries		Savings Banks		Other Austria		Austria	
	1-6 20	1-6 21	1-6 20	1-6 21	1-6 20	1-6 21	1-6 20	1-6 21
Net interest income	321.0	322.6	532.1	537.0	226.9	195.4	1,080.0	1,055.0
Net fee and commission income	201.3	221.7	255.2	281.7	118.6	152.6	575.1	655.9
Dividend income	6.1	4.6	2.1	1.5	0.7	0.7	8.9	6.8
Net trading result	10.3	-10.9	2.8	-5.3	-44.8	39.1	-31.7	22.9
Gains/losses from financial instruments at FVPL	-4.9	18.0	-28.4	25.5	-1.4	-6.9	-34.7	36.7
Net result from equity method investments	1.1	0.7	0.0	0.0	0.1	-0.7	1.2	0.0
Net income from investment properties & other operating leases	28.5	31.2	19.1	20.0	23.1	21.7	70.7	72.8
General administrative expenses	-352.8	-350.9	-556.2	-548.4	-176.6	-169.3	-1,085.6	-1,068.7
Gains/losses from derecognition of financial assets at AC	0.0	0.0	-0.1	1.2	0.1	0.0	-0.1	1.2
Other gains/losses from derecognition of financial instruments not at FVPL	-0.1	-0.2	-1.2	-0.5	0.0	-0.1	-1.3	-0.9
Impairment result from financial instruments	-81.5	-14.7	-140.8	15.1	-110.7	0.8	-332.9	1.3
Other operating result	-8.0	-23.2	-9.0	-11.6	5.8	18.5	-11.3	-16.4
Levies on banking activities	-1.8	-2.1	-2.3	-2.5	0.0	0.0	-4.1	-4.7
Pre-tax result from continuing operations	121.1	198.9	75.5	316.1	41.7	251.8	238.3	766.7
Taxes on income	-28.7	-48.5	-21.5	-79.9	-7.4	-59.6	-57.6	-187.9
Net result for the period	92.4	150.4	54.0	236.2	34.4	192.2	180.7	578.8
Net result attributable to non-controlling interests	20.4	11.3	37.2	189.8	3.3	0.9	61.0	202.0
Net result attributable to owners of the parent	71.9	139.1	16.7	46.4	31.0	191.3	119.7	376.7
Operating income	563.5	587.9	782.9	860.3	323.2	401.9	1,669.5	1,850.1
Operating expenses	-352.8	-350.9	-556.2	-548.4	-176.6	-169.3	-1,085.6	-1,068.7
Operating result	210.7	237.0	226.7	311.9	146.6	232.6	583.9	781.5
Risk-weighted assets (credit risk, eop)	12,125	14,793	23,046	26,993	15,109	16,219	50,279	58,004
Average allocated capital	1,702	1,824	3,161	3,498	2,062	2,389	6,925	7,711
Cost/income ratio	62.6%	59.7%	71.0%	63.7%	54.6%	42.1%	65.0%	57.8%
Return on allocated capital	10.9%	16.6%	3.4%	13.6%	3.3%	16.2%	5.2%	15.1%
Total assets (eop)	50,463	57,697	70,052	75,590	50,013	63,646	170,528	196,933
Total liabilities excluding equity (eop)	48,330	55,455	64,958	70,129	23,999	35,169	137,287	160,753
Impairments	-81.5	-14.6	-140.9	15.1	-110.7	-0.3	-333.1	0.2
Net impairment loss on financial assets AC/FVOCI and finance lease receivables	-67.7	-17.3	-123.8	18.8	-94.7	-16.8	-286.2	-15.3
Net impairment loss on commitments and guarantees given	-13.8	2.7	-16.9	-3.7	-16.0	17.6	-46.7	16.6
Impairment of goodwill	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net impairment on investments in subsidiaries, joint ventures and associates	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net impairment on other non-financial assets	0.0	0.0	-0.1	0.0	0.0	-1.1	-0.2	-1.1

Operating segments: Geographical area – Central and Eastern Europe

in EUR million	Czech Republic		Slovakia		Romania		Hungary		Croatia		Serbia		Central and Eastern Europe	
	1-6 20	1-6 21	1-6 20	1-6 21	1-6 20	1-6 21	1-6 20	1-6 21	1-6 20	1-6 21	1-6 20	1-6 21	1-6 20	1-6 21
Net interest income	533.4	535.1	219.5	221.4	220.5	215.2	103.7	120.7	134.4	135.0	30.7	35.2	1,242.1	1,262.6
Net fee and commission income	151.0	175.5	67.9	79.5	65.6	78.3	87.3	99.1	44.1	46.2	7.5	9.1	423.5	487.8
Dividend income	0.4	6.4	0.6	0.5	0.7	0.6	0.0	0.0	0.0	0.1	0.0	0.0	1.7	7.6
Net trading result	30.1	43.4	3.7	3.9	29.7	35.0	14.7	16.6	10.6	13.7	1.8	2.8	90.6	115.4
Gains/losses from financial instruments at FVPL	14.8	-5.8	-0.3	0.1	0.0	0.5	-4.8	5.3	-0.8	-0.4	0.0	0.0	8.9	-0.3
Net result from equity method investments	0.0	-1.2	1.7	3.5	-0.1	0.1	0.0	0.0	0.5	0.6	0.0	0.0	2.1	3.0
Rental income from investment properties & other operating leases	4.2	4.7	0.2	0.1	11.1	11.6	3.8	4.1	6.2	4.5	0.0	0.0	25.5	25.0
General administrative expenses	-371.9	-385.8	-144.6	-147.9	-167.2	-163.6	-110.5	-112.0	-111.2	-106.0	-27.5	-28.6	-932.8	-943.9
Gains/losses from derecognition of financial assets at AC	0.0	0.0	0.0	0.0	0.0	0.0	0.5	2.0	0.0	0.0	0.0	0.0	0.5	2.1
Other gains/losses from derecognition of financial instruments not at FVPL	0.0	0.0	0.0	-0.3	0.0	0.0	0.1	0.3	0.0	0.0	0.0	0.0	0.1	0.0
Impairment result from financial instruments	-135.8	-32.9	-63.5	-26.0	-35.3	-15.8	-49.9	-3.2	-52.8	-5.1	-7.7	-3.4	-345.0	-86.3
Other operating result	-30.5	-36.7	-40.0	-8.1	-11.7	-18.7	-39.8	-37.0	-10.2	10.5	-0.4	-2.4	-132.7	-92.4
Levies on banking activities	0.0	0.0	-33.8	0.0	0.0	0.0	-36.6	-38.2	0.0	0.0	0.0	0.0	-70.3	-38.2
Pre-tax result from continuing operations	195.7	302.6	45.2	126.6	113.3	143.3	5.1	96.1	20.9	99.3	4.5	12.7	384.6	780.6
Taxes on income	-40.5	-69.3	-10.3	-30.2	-31.7	-26.6	-10.0	-11.3	6.6	-17.3	-0.1	-0.5	-86.0	-155.3
Net result for the period	155.1	233.3	34.8	96.4	81.6	116.7	-4.9	84.7	27.5	82.0	4.5	12.2	298.6	625.3
Net result attributable to non-controlling interests	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	8.8	25.8	1.0	2.5	9.9	28.3
Net result attributable to owners of the parent	155.1	233.3	34.8	96.4	81.5	116.7	-4.9	84.7	18.7	56.1	3.5	9.7	288.7	597.0
Operating income	733.9	758.1	293.3	308.9	327.5	341.3	204.6	245.9	195.1	199.8	40.1	47.1	1,794.5	1,901.1
Operating expenses	-371.9	-385.8	-144.6	-147.9	-167.2	-163.6	-110.5	-112.0	-111.2	-106.0	-27.5	-28.6	-932.8	-943.9
Operating result	362.0	372.3	148.7	161.0	160.3	177.7	94.2	133.9	83.9	93.8	12.5	18.5	861.7	957.2
Risk-weighted assets (credit risk, eop)	17,156	18,714	7,028	7,286	5,948	6,937	4,034	4,252	5,662	5,990	1,474	1,548	41,302	44,725
Average allocated capital	2,576	2,960	1,117	1,224	1,367	1,717	942	1,153	866	1,048	212	261	7,080	8,363
Cost/income ratio	50.7%	50.9%	49.3%	47.9%	51.0%	47.9%	54.0%	45.5%	57.0%	53.1%	68.7%	60.7%	52.0%	49.6%
Return on allocated capital	12.1%	15.9%	6.3%	15.9%	12.0%	13.7%	-1.1%	14.8%	6.4%	15.8%	4.2%	9.4%	8.5%	15.1%
Total assets (eop)	62,356	65,784	19,401	22,909	15,747	16,878	9,877	11,674	10,671	11,878	2,384	2,645	120,435	131,769
Total liabilities excluding equity (eop)	56,888	59,769	17,680	21,071	13,893	14,857	8,754	10,385	9,372	10,441	2,102	2,326	108,689	118,849
Impairments	-136.9	-32.9	-62.6	-25.9	-42.7	-24.6	-50.6	-3.2	-53.2	-5.9	-7.7	-3.4	-353.6	-95.9
Net impairment loss on financial assets AC/FVOCI and finance lease receivables	-127.4	-18.8	-60.4	-23.4	-34.7	-8.5	-46.7	-3.2	-46.3	0.8	-7.4	-3.4	-322.9	-56.5
Net impairment loss on commitments and guarantees given	-8.4	-14.1	-3.1	-2.5	-0.6	-7.3	-3.2	0.0	-6.5	-5.9	-0.3	-0.1	-22.0	-29.8
Impairment of goodwill	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net impairment on investments in subsidiaries, joint ventures and associates	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net impairment on other non-financial assets	-1.0	0.1	0.9	0.1	-7.4	-8.8	-0.7	0.0	-0.4	-0.9	0.0	0.0	-8.7	-9.6

Business segments (1)

	Retail		Corporates		Group Markets		ALM&LCC	
	1-6 20	1-6 21	1-6 20	1-6 21	1-6 20	1-6 21	1-6 20	1-6 21
in EUR million								
Net interest income	1,063.8	1,026.9	555.1	572.6	133.3	87.4	18.2	145.1
Net fee and commission income	504.0	576.2	134.8	152.3	115.0	146.2	-41.4	-41.0
Dividend income	0.0	0.4	0.7	0.5	0.0	0.2	7.8	11.8
Net trading result	47.3	52.4	20.0	46.8	-16.5	68.4	-61.3	-83.3
Gains/losses from financial instruments at FVPL	-6.7	2.8	-5.8	-2.9	4.5	-3.1	59.7	70.1
Net result from equity method investments	2.2	4.0	0.0	0.0	0.0	0.0	1.1	-1.0
Rental income from investment properties & other operating leases	12.1	11.8	54.4	55.0	0.0	0.2	12.4	12.3
General administrative expenses	-1,029.9	-1,027.6	-265.8	-260.3	-111.7	-114.7	-66.1	-72.3
Gains/losses from derecognition of financial assets at AC	0.0	0.0	0.1	0.1	0.0	0.0	-0.4	2.0
Other gains/losses from derecognition of financial instruments not at FVPL	0.0	0.0	0.1	0.0	0.0	-0.1	-0.1	-0.3
Impairment result from financial instruments	-245.1	-31.8	-275.6	-67.9	-11.4	-4.0	-5.4	3.0
Other operating result	-51.1	-27.5	-32.5	9.7	-13.8	-15.9	-61.1	-72.6
Levies on banking activities	-43.0	-19.7	-12.6	-10.8	-2.6	-2.5	-14.0	-7.4
Pre-tax result from continuing operations	296.4	587.8	185.3	505.8	99.5	164.6	-136.7	-26.1
Taxes on income	-51.9	-106.0	-38.1	-100.7	-19.6	-35.4	9.1	-21.9
Net result for the period	244.5	481.7	147.2	405.1	79.9	129.3	-127.7	-48.0
Net result attributable to non-controlling interests	3.5	16.4	33.2	22.0	2.1	2.6	-5.1	-0.5
Net result attributable to owners of the parent	241.0	465.3	114.0	383.1	77.8	126.7	-122.6	-47.6
Operating income	1,622.5	1,674.6	759.0	824.2	236.4	299.3	-3.5	114.0
Operating expenses	-1,029.9	-1,027.6	-265.8	-260.3	-111.7	-114.7	-66.1	-72.3
Operating result	592.6	647.0	493.3	563.9	124.7	184.6	-69.7	41.7
Risk-weighted assets (credit risk, eop)	17,876	20,536	42,368	45,435	3,621	3,787	5,511	6,261
Average allocated capital	3,223	3,584	4,802	5,220	889	1,054	2,987	4,179
Cost/income ratio	63.5%	61.4%	35.0%	31.6%	47.2%	38.3%	>100%	63.4%
Return on allocated capital	15.3%	27.1%	6.2%	15.7%	18.1%	24.7%	-8.6%	-2.3%
Total assets (eop)	63,674	68,066	59,384	61,275	37,214	51,383	72,752	84,530
Total liabilities excluding equity (eop)	94,014	107,286	33,757	35,597	37,900	47,269	52,572	58,341
Impairments	-245.4	-32.1	-302.6	-76.7	-11.4	-4.0	-4.9	1.4
Net impairment loss on financial assets AC/FVOCI and finance lease receivables	-240.3	-34.3	-226.9	-60.0	-11.5	1.6	-7.0	1.6
Net impairment loss on commitments and guarantees given	-4.9	2.5	-48.7	-7.9	0.1	-5.6	1.6	1.4
Impairment of goodwill	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net impairment on investments in subsidiaries, joint ventures and associates	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net impairment on other non-financial assets	-0.2	-0.4	-26.9	-8.8	0.0	0.0	0.6	-1.6

Business segments (2)

	Savings Banks		Group Corporate Center		Intragroup Elimination		Total Group	
	1-6 20	1-6 21	1-6 20	1-6 21	1-6 20	1-6 21	1-6 20	1-6 21
in EUR million								
Net interest income	532.1	537.0	41.3	44.9	53.1	34.8	2,396.9	2,448.7
Net fee and commission income	255.2	281.7	7.1	0.4	-18.0	-16.7	956.7	1,099.0
Dividend income	2.1	1.5	4.2	6.1	0.0	0.0	14.8	20.5
Net trading result	2.8	-5.3	29.6	-10.4	-41.1	-25.4	-19.2	43.1
Gains/losses from financial instruments at FVPL	-28.4	25.5	5.3	-8.8	0.0	0.0	28.5	83.6
Net result from equity method investments	0.0	0.0	2.6	3.2	0.0	0.0	5.9	6.2
Rental income from investment properties & other operating leases	19.1	20.0	-9.5	-9.5	-0.2	-0.2	88.3	89.6
General administrative expenses	-556.2	-548.4	-496.8	-472.9	411.8	393.1	-2,114.7	-2,103.0
Gains/losses from derecognition of financial assets at AC	-0.1	1.2	0.8	0.4	0.0	-0.4	0.3	3.3
Other gains/losses from derecognition of financial instruments not at FVPL	-1.2	-0.5	-0.9	0.0	0.0	0.3	-2.1	-0.6
Impairment result from financial instruments	-140.8	15.1	3.0	2.7	0.0	0.0	-675.4	-82.9
Other operating result	-9.0	-11.6	403.4	331.0	-405.7	-385.5	-169.9	-172.4
Levies on banking activities	-2.3	-2.5	-8.5	-9.3	0.0	0.0	-83.0	-52.2
Pre-tax result from continuing operations	75.5	316.1	-9.8	-113.1	0.0	0.0	510.1	1,435.1
Taxes on income	-21.5	-79.9	-18.3	56.6	0.0	0.0	-140.3	-287.3
Net result for the period	54.0	236.2	-28.1	-56.5	0.0	0.0	369.8	1,147.8
Net result attributable to non-controlling interests	37.2	189.8	5.2	-0.5	0.0	0.0	76.1	229.8
Net result attributable to owners of the parent	16.7	46.4	-33.2	-56.0	0.0	0.0	293.8	918.0
Operating income	782.9	860.3	80.6	25.8	-6.1	-7.5	3,471.9	3,790.7
Operating expenses	-556.2	-548.4	-496.8	-472.9	411.8	393.1	-2,114.7	-2,103.0
Operating result	226.7	311.9	-416.2	-447.1	405.7	385.6	1,357.2	1,687.7
Risk-weighted assets (credit risk, eop)	23,046	26,993	1,409	2,717	0	0	93,830	105,729
Average allocated capital	3,161	3,498	6,031	5,301	0	0	21,092	22,836
Cost/income ratio	71.0%	63.7%	>100%	>100%	>100%	>100%	60.9%	55.5%
Return on allocated capital	3.4%	13.6%	-0.9%	-2.1%	-2.1%	-2.1%	3.5%	10.1%
Total assets (eop)	70,052	75,590	3,100	3,233	-41,486	-40,643	264,692	303,435
Total liabilities excluding equity (eop)	64,958	70,129	1,804	2,132	-41,513	-40,688	243,492	280,064
Impairments	-140.9	15.1	0.9	2.1	0.0	0.0	-704.2	-94.2
Net impairment loss on financial assets AC/FVOCI and finance lease receivables	-123.8	18.8	4.8	15.8	0.0	0.0	-604.8	-56.5
Net impairment loss on commitments and guarantees given	-16.9	-3.7	-1.7	-13.2	0.0	0.0	-70.6	-26.4
Impairment of goodwill	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net impairment on investments in subsidiaries, joint ventures and associates	0.0	0.0	-2.1	0.0	0.0	0.0	-2.1	0.0
Net impairment on other non-financial assets	-0.1	0.0	0.0	-0.6	0.0	0.0	-26.7	-11.3

29. Risk management

A core function of a bank is taking risks in a conscious and selective manner and professionally steering those risks. Adequate risk policy and risk strategy is essential to a bank's fundamental financial health and operational business success. Concerning risk policy and strategy as well as regarding risk management organisation, reference is made to the note of the same name in the annual report 2020.

Credit risk

For the disclosure of asset quality Erste Group assigns each customer to one of the following four risk categories:

Low risk. Typically regional customers with well-established and rather long-standing relationships with Erste Group or large internationally recognised customers. Very good to satisfactory financial position and low likelihood of financial difficulties relative to the respective market in which the customers operate. Retail clients having long relationships with the bank, or clients with a wide product pool use. No relevant late payments currently or in the most recent 12 months. New business is generally with clients in this risk category.

Management attention. Vulnerable non-retail clients, which may have overdue payments or defaults in their credit history or may encounter debt repayment difficulties in the medium term. Retail clients with possible payment problems in the past triggering early collection reminders. These clients typically have a good recent payment history.

Substandard. The borrower is vulnerable to short term negative financial and economic developments and shows an elevated probability of failure. In some cases, restructuring measures are possible or already in place. As a rule, such loans are managed in specialised risk management departments.

Non-performing. One or more of the default criteria under Article 178 of the CRR are met: among others, full repayment unlikely, interest or principal payments on a material exposure more than 90 days past due, restructuring resulting in a loss to the lender, realisation of a loan loss, or initiation of bankruptcy proceedings. Erste Group applies the customer view for all customer segments, including retail clients; if an obligor defaults on one deal then the customer's performing transactions are classified as non-performing as well.

Credit risk exposure

Credit risk exposure relates to the sum of the following balance sheet items:

- _ cash and cash balances - demand deposits to credit institutions;
- _ debt instruments held for trading;
- _ non-trading debt instruments at fair value through profit or loss (FVPL);
- _ debt instruments at fair value through other comprehensive income (FVOCI);
- _ debt instruments at amortised cost (AC), other than trade and other receivables;
- _ trade and other receivables (for disclosure purposes in the tabular summaries below, any contract assets are also included in this category);
- _ finance lease receivables;
- _ debt instruments held for sale in disposal groups;
- _ positive fair value of hedge accounting derivatives;
- _ off-balance sheet credit risks (primarily financial guarantees and undrawn loan commitments).

The credit risk exposure equates the gross carrying amount (or nominal value in the case of off-balance sheet positions) excluding:

- _ credit loss allowances for financial assets;
- _ credit loss allowances for loan commitments and financial guarantees;
- _ provisions for other commitments;
- _ any collateral held (including risk transfer to guarantors);
- _ netting effects;
- _ other credit enhancements;
- _ credit risk mitigating transactions.

The credit risk exposure increased in the reporting period to EUR 304.0 billion (+6.0%; EUR 286.7 billion).

Reconciliation between gross carrying amount and carrying amount of the credit risk exposure components

in EUR million	Credit risk exposure	Allowances	Adjustments	Carrying amount
Jun 21				
Cash and cash balances - demand deposits to credit institutions	2,208	-2	0	2,206
Debt instruments HFT	6,017	0	0	6,017
Non-trading debt instruments at FVPL	2,845	0	0	2,845
Debt securities	1,999	0	0	1,999
Loans and advances to banks	19	0	0	19
Loans and advances to customers	827	0	0	827
Debt instruments at FVOCI	8,859	-24	213	9,072
Debt securities	8,859	-24	213	9,072
Loans and advances to banks	0	0	0	0
Loans and advances to customers	0	0	0	0
Debt instruments at AC	226,880	-3,807	0	223,072
Debt securities	33,289	-17	0	33,272
Loans and advances to banks	24,526	-5	0	24,522
Loans and advances to customers	169,064	-3,785	0	165,279
Trade and other receivables	1,929	-87	0	1,841
Finance lease receivables	4,306	-139	0	4,167
Debt instruments held for sale in disposal groups	0	0	0	0
Positive fair value of hedge accounting derivatives	131	0	0	131
Off balance-sheet exposures	50,855	-479	0	0
Total	304,028	-4,538	213	249,351
Dec 20				
Cash and cash balances - demand deposits to credit institutions	1,140	-1	0	1,139
Debt instruments HFT	6,322	0	0	6,322
Non-trading debt instruments at FVPL	2,736	0	0	2,736
Debt securities	2,048	0	0	2,048
Loans and advances to banks	0	0	0	0
Loans and advances to customers	687	0	0	687
Debt instruments at FVOCI	8,109	-25	280	8,389
Debt securities	8,109	-25	280	8,389
Loans and advances to banks	0	0	0	0
Loans and advances to customers	0	0	0	0
Debt instruments at AC	214,790	-3,850	0	210,940
Debt securities	29,594	-15	0	29,579
Loans and advances to banks	21,469	-3	0	21,466
Loans and advances to customers	163,727	-3,831	0	159,895
Trade and other receivables	1,405	-64	0	1,341
Finance lease receivables	4,235	-108	0	4,127
Debt instruments held for sale in disposal groups	0	0	0	0
Positive fair value of hedge accounting derivatives	205	0	0	205
Off balance-sheet exposures	47,758	-474	0	-
Total	286,699	-4,522	280	235,199

Credit loss allowances comprise impairments for financial assets measured at amortised cost (including finance lease and trade and other receivables) and at fair value through other comprehensive income (FVOCI), as well as credit loss allowances and provisions for off-balance sheet exposures. Adjustments refer to the fair value changes of the carrying amount for debt instruments at FVOCI.

Credit risk volume is presented by:

- _ counterparty sector and financial instrument;
- _ industry and risk category;
- _ region and risk category;
- _ business segment and risk category;
- _ business segment and IFRS 9 treatment;
- _ geographical segment and risk category;
- _ geographical segment and IFRS 9 treatment.

Credit risk exposure by counterparty sector and financial instrument

in EUR million	At amortised cost											Total
	Cash and cash balances - demand deposits to credit institutions	Debt instruments Hft	Non-trading instruments at FVPL	Debt instruments at FVOCI	Debt securities	Loans and advances to banks	Loans and advances to customers	Finance lease receivables	Positive fair value of derivatives	Trade and other receivables	Off balance- sheet exposures	
Jun 21												
Central banks	0	14	0	54	24	19,452	0	0	0	1	0	19,545
General governments	0	3,014	251	6,690	28,253	0	7,044	367	0	150	3,031	48,800
Credit institutions	2,208	2,340	617	926	4,075	5,074	0	4	131	28	901	16,303
Other financial corporations	0	292	1,023	261	165	0	4,206	70	0	28	2,035	8,080
Non-financial corporations	0	346	227	927	771	0	73,180	3,026	0	1,596	29,463	109,535
Households	0	10	728	0	0	0	84,634	839	0	127	15,425	101,763
Total	2,208	6,017	2,845	8,859	33,289	24,526	169,064	4,306	131	1,929	50,855	304,028
Dec 20												
Central banks	0	38	0	42	35	16,763	0	0	0	1	0	16,878
General governments	0	2,806	278	5,961	25,206	0	6,791	374	0	55	3,154	44,625
Credit institutions	1,140	2,914	625	944	3,510	4,707	0	4	204	29	852	14,928
Other financial corporations	0	146	999	205	146	0	3,727	73	1	28	2,235	7,560
Non-financial corporations	0	418	254	957	698	0	71,324	2,974	0	1,162	29,595	107,381
Households	0	1	579	0	0	0	81,885	810	0	130	11,922	95,327
Total	1,140	6,322	2,736	8,109	29,594	21,469	163,727	4,235	205	1,405	47,758	286,699

Credit risk exposure by industry and risk category

in EUR million	Low risk	Management attention	Substandard	Non-performing	Total
Jun 21					
Agriculture and forestry	2,050	1,086	241	130	3,507
Mining	747	98	3	23	870
Manufacturing	15,929	3,345	707	666	20,648
Energy and water supply	3,710	806	217	49	4,782
Construction	9,638	2,979	378	329	13,325
Trade	10,671	3,196	539	453	14,858
Transport and communication	6,512	1,361	317	178	8,368
Hotels and restaurants	3,297	1,762	401	336	5,797
Financial and insurance services	43,141	1,487	293	96	45,017
Real estate and housing	27,153	5,500	893	357	33,903
Services	12,302	2,104	365	496	15,267
Public administration	46,004	542	187	1	46,734
Education, health and art	2,933	665	147	96	3,842
Households	78,521	4,590	1,990	1,575	86,676
Other	330	1	102	0	434
Total	262,939	29,523	6,781	4,785	304,028
Dec 20					
Agriculture and forestry	2,080	830	253	125	3,289
Mining	742	63	4	23	832
Manufacturing	15,950	2,966	676	634	20,226
Energy and water supply	3,940	655	233	64	4,893
Construction	9,594	2,284	435	331	12,645
Trade	10,754	2,702	575	513	14,544
Transport and communication	6,555	1,368	189	202	8,313
Hotels and restaurants	3,618	1,442	294	343	5,697
Financial and insurance services	37,653	1,557	364	37	39,611
Real estate and housing	26,262	4,982	1,344	377	32,965
Services	12,086	1,719	375	495	14,675
Public administration	41,937	387	46	1	42,370
Education, health and art	2,877	620	77	103	3,677
Households	74,640	4,507	1,662	1,593	82,403
Other	352	3	203	0	558
Total	249,041	26,086	6,731	4,841	286,699

Credit risk exposure by region and risk category

in EUR million	Low risk	Management attention	Substandard	Non-performing	Total
Jun 21					
Core markets	228,374	26,730	6,068	4,202	265,375
Austria	108,381	11,263	1,803	1,863	123,310
Czech Republic	59,727	7,464	1,321	679	69,190
Romania	16,895	1,752	377	451	19,476
Slovakia	21,764	1,516	1,165	395	24,840
Hungary	11,822	1,336	688	184	14,030
Croatia	7,054	3,021	608	600	11,283
Serbia	2,732	379	106	30	3,247
Other EU	23,094	1,355	343	314	25,105
Other industrialised countries	6,389	369	30	102	6,890
Emerging markets	5,082	1,068	340	167	6,658
Southeastern Europe/CIS	2,686	777	202	128	3,794
Asia	1,937	121	30	29	2,116
Latin America	175	6	9	9	199
Middle East/Africa	284	164	100	2	549
Total	262,939	29,523	6,781	4,785	304,028
Dec 20					
Core markets	216,858	23,219	5,981	4,163	250,221
Austria	104,551	10,786	1,839	1,826	119,002
Czech Republic	52,874	6,075	1,194	642	60,784
Romania	17,217	1,837	397	455	19,905
Slovakia	20,738	1,487	1,594	409	24,229
Hungary	10,394	1,147	539	181	12,262
Croatia	8,446	1,513	305	622	10,885
Serbia	2,637	376	114	27	3,154
Other EU	20,704	1,153	311	463	22,631
Other industrialised countries	6,855	662	89	66	7,671
Emerging markets	4,624	1,053	350	149	6,175
Southeastern Europe/CIS	2,771	650	119	120	3,660
Asia	1,450	124	26	27	1,626
Latin America	138	12	8	1	159
Middle East/Africa	265	268	197	1	730
Total	249,041	26,086	6,731	4,841	286,699

The geographic analysis of credit exposure is based on the country of risk of borrowers and counterparties and also includes obligors domiciled in other countries if the economic risk exists in the respective country of risk. Accordingly, the distribution by regions differs from the composition of the credit risk exposure by geographical segments of Erste Group.

Credit risk exposure by reporting segment and risk category

The segment reporting of Erste Group is based on the matrix organisation by business segment as well as by geographical segment. The geographical segmentation follows the country markets in which Erste Group operates and the locations of the banking and other financial institutions participations.

Credit risk exposure by business segment and risk category

in EUR million	Low risk	Management attention	Substandard	Non-performing	Total
Jun 21					
Retail	63,339	5,648	2,527	1,526	73,041
Corporates	66,760	14,515	2,653	1,871	85,799
Group Markets	20,011	532	110	1	20,653
ALM & LCC	50,029	285	162	20	50,495
Savings Banks	62,521	8,516	1,277	1,347	73,660
GCC	280	27	52	20	380
Total	262,939	29,523	6,781	4,785	304,028
Dec 20					
Retail	60,580	5,596	2,143	1,514	69,833
Corporates	66,644	11,727	2,747	1,819	82,936
Group Markets	16,522	384	224	1	17,131
ALM & LCC	44,527	223	155	20	44,925
Savings Banks	60,446	8,111	1,221	1,470	71,249
GCC	320	46	242	17	625
Total	249,041	26,086	6,731	4,841	286,699

Credit risk exposure by business segment and IFRS 9 treatment

in EUR million	Stage 1	Stage 2	Stage 3	POCI	Not subject to IFRS 9 impairment	Total
Jun 21						
Retail	62,014	8,520	1,475	117	914	73,041
Corporates	62,501	16,833	1,598	241	4,626	85,799
Group Markets	13,886	204	0	0	6,562	20,653
ALM & LCC	49,760	374	19	0	341	50,495
Savings Banks	56,740	12,430	1,316	45	3,130	73,660
GCC	263	8	20	0	89	380
Total	245,165	38,369	4,429	403	15,663	304,028
Dec 20						
Retail	59,028	8,461	1,461	118	763	69,833
Corporates	60,296	16,931	1,551	251	3,907	82,936
Group Markets	10,273	116	1	0	6,741	17,131
ALM & LCC	44,273	308	19	0	326	44,925
Savings Banks	53,972	12,669	1,431	50	3,126	71,249
GCC	357	169	17	0	82	625
Total	228,200	38,655	4,480	419	14,945	286,699

Stage 1 and Stage 2 comprise not impaired credit risks, while Stage 3 includes impaired credit risks. POCI (purchased or originated credit impaired) exposure consists of credit risks already impaired when purchased or originated.

The defaulted part of POCI amounted to 262 million (EUR 274 million), the non-defaulted part to EUR 141 million (EUR 145 million).

Credit risk exposure by geographical segment and risk category

in EUR million	Low risk	Management attention	Substandard	Non-performing	Total
Jun 21					
Austria	142,130	13,880	2,270	2,456	160,737
EBOe & Subsidiaries	42,926	3,574	558	599	47,658
Savings Banks	62,521	8,516	1,277	1,347	73,660
Other Austria	36,684	1,790	435	510	39,418
Central and Eastern Europe	113,440	15,602	4,433	2,309	135,784
Czech Republic	60,210	7,585	1,600	719	70,115
Romania	15,244	1,633	376	476	17,729
Slovakia	18,564	1,470	1,009	397	21,440
Hungary	10,147	1,262	636	166	12,211
Croatia	7,109	3,290	707	521	11,628
Serbia	2,166	361	104	29	2,661
Other	7,369	41	78	20	7,508
Total	262,939	29,523	6,781	4,785	304,028
Dec 20					
Austria	135,415	13,923	2,200	2,533	154,072
EBOe & Subsidiaries	41,761	3,512	566	615	46,455
Savings Banks	60,446	8,111	1,221	1,470	71,249
Other Austria	33,208	2,299	413	448	36,368
Central and Eastern Europe	106,783	12,115	4,289	2,291	125,478
Czech Republic	53,910	6,034	1,405	684	62,033
Romania	15,361	1,737	396	481	17,975
Slovakia	17,707	1,439	1,455	411	21,012
Hungary	8,834	1,007	539	160	10,539
Croatia	8,907	1,535	380	529	11,351
Serbia	2,064	364	114	26	2,568
Other	6,842	48	242	17	7,149
Total	249,041	26,086	6,731	4,841	286,699

Credit risk exposure by geographical segment and IFRS 9 treatment

in EUR million	Stage 1	Stage 2	Stage 3	POCI	Not subject to IFRS 9 impairment	Total
Jun 21						
Austria	121,388	25,440	2,405	52	11,451	160,737
EBOe & Subsidiaries	38,506	7,643	588	7	913	47,658
Savings Banks	56,740	12,430	1,316	45	3,130	73,660
Other Austria	26,142	5,367	501	0	7,408	39,418
Central and Eastern Europe	116,507	12,815	2,003	351	4,108	135,784
Czech Republic	63,200	5,088	650	54	1,123	70,115
Romania	13,731	2,395	404	65	1,134	17,729
Slovakia	17,583	2,952	290	128	487	21,440
Hungary	9,954	987	128	85	1,058	12,211
Croatia	9,893	1,190	505	18	23	11,628
Serbia	2,145	204	26	2	283	2,661
Other	7,270	114	20	0	104	7,508
Total	245,165	38,369	4,429	403	15,663	304,028
Dec 20						
Austria	114,235	26,033	2,452	72	11,278	154,072
EBOe & Subsidiaries	37,174	7,633	603	6	1,038	46,455
Savings Banks	53,972	12,669	1,431	50	3,126	71,249
Other Austria	23,089	5,731	418	17	7,114	36,368
Central and Eastern Europe	107,204	12,351	2,011	347	3,565	125,478
Czech Republic	56,144	4,793	642	47	408	62,033
Romania	13,775	2,430	403	69	1,298	17,975
Slovakia	17,413	2,709	302	130	459	21,012
Hungary	8,307	919	130	77	1,106	10,539
Croatia	9,468	1,317	511	22	33	11,351
Serbia	2,098	183	24	2	262	2,568
Other	6,760	271	17	0	101	7,149
Total	228,200	38,655	4,480	419	14,945	286,699

Expected credit loss measurement

The general principles and standards for credit loss allowances are governed by internal policies in Erste Group. According to IFRS 9, credit loss allowances are calculated for all components of credit risk exposures which are measured at amortised cost (AC) or at fair value through other comprehensive income. They include debt securities, loans and advances, demand deposits on nostro accounts with commercial banks as well as finance lease and trade receivables. In addition, credit loss allowances are calculated for loan commitments and financial guarantees if they meet the applicable IFRS 9 definitions.

Classification into stages and definition of credit-impaired financial instruments

There are three main stages outlined for expected credit loss (ECL) determination. The stages approach applies to financial instruments within the scope of the impairment requirements of IFRS 9 and those that are not categorised as purchased or originated credit impaired financial assets (POCI), which form a category of their own. Depending on the impairment status and the assessment of the development of credit risk, these financial instruments are assigned to one of the three stages.

Stage 1 includes not credit-impaired financial instruments at initial recognition and not credit-impaired financial instruments without a significant increase in credit risk (SICR) since initial recognition, irrespective of their credit quality, or subject to the 'low risk exemption' allowed by IFRS 9. Financial instruments in Stage 1 have their ECL measured at an amount equal to the portion of lifetime expected credit losses that result from default events possible within the next 12 months.

Stage 2 includes not credit-impaired financial instruments with a significant increase in credit risk since initial recognition and not subject to the 'low credit risk exemption' allowed by IFRS 9. Also, Stage 2 includes trade receivables without significant financing component to which the 'simplified approach' is applied mandatorily based on IFRS 9 requirements. In stage 2, the credit loss allowances are calculated as lifetime ECL. In the case of drawings by non-defaulted customers on previously committed credit lines, the whole exposure (on-balance and off-balance) is categorised as either Stage 1 or Stage 2, depending on the development of credit risk between the commitment date and the drawing date.

Stage 3 includes financial instruments that are credit-impaired at the reporting date but were not credit-impaired at initial recognition. In principle, a financial instrument becomes credit-impaired when the customer defaults. The default definition applied in Erste Group has been developed in accordance with EBA/GL/2016/07 'Guidelines on the application of the definition of default under Article 178 of Regulation (EU) No 575/2013' and 'Commission Delegated Regulation (EU) 2018/171 of 19 October 2017 on supplementing Regulation (EU) No 575/2013 of the European Parliament and of the Council with regard to regulatory technical standards for the materiality threshold for credit obligations past due'. The definition specifies the rules for default contagion across groups of connected clients and clarifies the concept of technical default. Erste Group generally applies a customer view in applying the default definition, which leads to an impairment of all claims even if the customer defaults only on one of several transactions ('pulling effect'). On the other hand, an upgrade to a non-defaulted rating grade implies that the total exposure ceases to be impaired. In stage 3, credit loss allowances are calculated as lifetime ECLs.

POCI includes financial instruments that were credit-impaired at initial recognition, irrespective of whether they are still credit-impaired at the reporting date. Expected credit losses against POCI exposures are always calculated on a lifetime basis (cumulative changes in lifetime ECL since initial recognition), and are reflected in the credit-adjusted effective interest rate at initial recognition. As a result, no loss allowance is recognised at inception. Subsequently, only adverse changes in lifetime expected credit losses after the initial recognition are recognised as loss allowance, whilst favourable changes are recognised as impairment gains increasing the gross carrying amount of the POCI financial assets.

Significant increase in credit risk determination

Assessment of significant increase in credit risk (SICR) of financial instruments as at the reporting date since initial recognition is one of the key drivers affecting the amount of the ECL recognised based on IFRS 9 requirements. In this respect, across portfolios and product types, quantitative and qualitative indicators are defined for assessing SICR, including the indicator of 30 days-past-due (DPD).

Quantitative criteria. Quantitative SICR indicators include adverse changes in annualised lifetime probability of default and in lifetime probability of default with significance being assessed by reference to a mix of relative and absolute change thresholds. The bank has established thresholds for significant increases in credit risk based on both a percentage (relative) and absolute change in PD compared to initial recognition. In order for the SICR to occur for a particular financial instrument, both the relative and absolute thresholds need to be breached.

The relative measure is calculated as a ratio between current annualised PD and annualised PD value on initial recognition. The breach means that such ratio has reached or is higher than the established threshold. These relative thresholds for SICR assessment are established at PD segment level or client rating level for each consolidated entity, as necessary, and are subject to initial and on-going validation.

Relative thresholds for SICR assessment by geographical segment

	Threshold interval (x times)	
	Min	Max
Jun 21		
Austria	1.13	2.37
EBOe & Subs.	1.13	2.37
Savings Banks	1.13	2.37
Other Austria	1.13	2.37
CEE	1.03	4.08
Czech Republic	1.13	3.59
Slovakia	1.13	4.08
Romania	1.13	3.37
Hungary	1.13	3.21
Croatia	1.13	3.13
Serbia	1.03	3.47
Total	1.03	4.08
Dec 20		
Austria	1.13	2.37
EBOe & Subs.	1.13	2.37
Savings Banks	1.13	2.37
Other Austria	1.13	2.37
CEE	1.03	4.08
Czech Republic	1.13	3.59
Slovakia	1.13	4.08
Romania	1.13	3.37
Hungary	1.13	3.21
Croatia	1.13	3.13
Serbia	1.03	3.47
Total	1.03	4.08

Thresholds might seem to show high dispersion, but they are driven mainly by regional and rating diversity. Regions with higher credit quality portfolios have lower thresholds than those with lower credit quality portfolios. The minimal threshold in almost all regions of 1.13 refers to sovereign rating classes that are centrally established. The average threshold of the Group is between 2 and 3.

There are certain portfolios where SICR quantitative criteria are assessed based on the ratings rather than PDs. The main rule in those cases is that downgrading of the ratings would lead to a positive conclusion on SICR. These rules are applied primarily to leasing and factoring business receivables.

Erste Group has not significantly recalibrated relative thresholds since IFRS9 implementation. They are kept stable as one of the most significant estimates in ECL measurement, therefore can be changed as a result of validation or after significant change of PD models. There were reestimations for individual entities and portfolios.

For migration back to Stage 1 there are no additional cure periods established for quantitative criteria other than those already established in general credit risk practice (e.g. for rating improvement).

The absolute threshold refers to difference of LT PD on initial recognition and current LT PD. It is set to a maximum of 50 bps and serves as a back-stop for migrations between the best ratings (LT PDs considered for remaining maturity). In such cases, relative thresholds may be breached, however overall LT PD is very low, and therefore SICR is not positively concluded.

Qualitative criteria. Qualitative SICR indicators include forbearance-type flags (identification of regulatory forbearance), work-out transfer flags (when the account starts being monitored by the work-out department), information from the early-warning system (if it is not sufficiently considered in the rating) and fraud indicators. The assignment of some of the qualitative indicators inherently relies on experienced credit risk judgment being exercised adequately and in a timely manner. The related group-wide and entity-level credit risk controlling policies and procedures (adapted as necessary in the light of transition to IFRS 9) ensure the necessary governance framework. These

indicators are used internally for identification of insolvency or increased probability that a borrower will enter bankruptcy and there is increased risk of default in the foreseeable future.

Besides the qualitative indicators defined on a client level, the assessment of a significant increase in credit risk is performed on a portfolio level if the increase in credit risk on individual instruments or at a client level is available only with a certain time lag or is observable exclusively on a portfolio level. We have introduced additional portfolio level SICR assessment criteria due to COVID-19 pandemic and related economic impacts. Please see Covid-19 disclosures in the next chapter.

Examples are stage 2 overrides for parts of Swiss franc retail portfolio or in case of high LTV loans resulting from a specific law in Romania (clients are allowed to give up on real estate collateral against waiver of principal).

For migration back to Stage 1 there are no additional cure periods established for qualitative criteria other than those already established in general credit risk practice for the above-mentioned flags (forbearance, watch lists).

Backstop. A backstop is applied and the financial instruments are considered to have experienced a SICR if the borrower is more than 30 days past due on contractual payments. As observed during validation, this does not represent a major trigger for Stage 2 classification.

Low credit risk exemption. The 'low credit risk exemption' allowed by IFRS 9 for 'investment grade' assets or other assets deemed 'low risk' (and resulting in 12 months expected credit losses being calculated irrespective of SICR quantitative measures) has been implemented with limitations in Erste Group. Thus, the potential activation of this exemption is limited to particular types of debt instruments and counterparty categories, and only if supported by sufficient 'low risk' evidence. On this basis, the 'low risk exemption' is applied only occasionally to some debt security exposures and only exceptionally to loans.

Measuring ECL – explanation of inputs and measurement

Credit loss allowances are calculated individually or collectively.

The individual calculation approach is applied in case of exposures to significant defaulted customers in Stage 3 or POCI. It consists in the individual assessment of the difference between the gross carrying amount and the present value of the expected cash flows, which are estimated by workout or risk managers. The discounting of the cash flows is based on the effective interest rate (POCI: credit-adjusted effective interest rate). However, the discount rate for financial guarantees shall reflect the current market assessment of the time value of money and the risks that are specific to the cash flows which in Erste Group's implementation means using a risk free rate as a proxy.

A defaulted customer is classified as individually significant if the total on- and off-balance exposure exceeds a predefined materiality limit. Otherwise, the customer is considered insignificant and a rule-based (collective) approach is used for the calculation of the related credit loss allowance as the product of gross carrying amount and LGD, where the LGD depends on characteristics such as time in default or the stage of the workout process.

For exposures to non-defaulted customers (i.e. in Stage 1 and Stage 2), collective allowances are calculated according to a rule-based approach irrespective of the significance of the customer. The calculation of collective allowances requires grouping the related exposures into homogenous clusters on the basis of shared risk characteristics. The grouping criteria may differ based on the customer segment (retail, corporate) and include product type, collateral type, repayment type, loan to value band, and credit rating band.

The calculation of credit loss allowances is done on a monthly basis on a single exposure level and in the contractual currency of the exposure. To compute the collective credit loss allowance, Erste Group applies an expected credit loss (ECL) model based on a three-stage approach that leads to either a 12-month ECL or to a lifetime ECL. ECL is the discounted product of exposure at default (EAD) that also includes a credit conversion factor in the case of off-balance sheet exposures, probability of default (PD) and loss given default (LGD), defined as follows:

- PD represents the likelihood of a borrower defaulting on its financial obligation (per definition of default below), either over next 12 months (1Y PD) for Stage 1 exposures or over the remaining lifetime (LT PD) for Stage 2 and 3 and POCI exposures.
- EAD is based on the amounts Erste Group expects to be owed at the time of default, over next 12 months (1Y EAD) for Stage 1 exposures, or over the remaining lifetime (LT EAD) for Stage 2 and 3 and POCI exposures. The estimation includes current balance, expected repayments and expected drawings up to the current contractual limit by the time of default.
- LGD represents the Erste Group's expectation of the extent of loss on a defaulted exposure. LGD varies by type of counterparty, type and seniority of claim and availability of collateral or other credit support. LGD is expressed as a percentage loss per unit exposure at the time of default (EAD).

Life-time parameters

The LT PD is developed through observation of historical defaults from initial recognition through the life-time of the loans. It is assumed to be the same across all assets in the same portfolio and rating band.

The 1Y and LT EADs are determined based on the expected payment profiles, which vary by product type. The LT EAD calculation utilises repayment schedule or repayment type (annuity, linear, bullet). In the case of undrawn commitments, credit conversion factor is estimated for reflecting the expected credit exposure in the EAD.

The LGD is estimated as a lifetime curve for any point in time, based on historical loss observations.

The risk parameters used in the ECL calculation take into account available information at the reporting date about past events, current conditions and forecasts on future economic trends. Generally, the risk parameters applied in the calculation of collective allowances differ from the risk parameters compliant with capital requirement regulations, calculated on a through-the-cycle basis, if the characteristics of the respective portfolio in combination with IFRS standards necessitate this.

Incorporation of forward-looking information

Parameters are determined to reflect the risk as a 'point-in-time' measure and with consideration of forward-looking information (FLI). This results in using a baseline forecast and a number of alternative scenarios for selected macroeconomic variables. The alternative scenarios are derived, together with their probabilities of occurrence, as a deviation from baseline forecasts, where the baseline forecasts are, with a few exceptions, internally determined by Erste Group's research department. Given multiple scenarios, the 'neutral' PDs (and, with a few exceptions, also LGDs) are adjusted using macro models that link relevant macroeconomic variables with risk drivers. The same macro-shift models as for external and internal stress test are used. Forward-looking information is incorporated for first three years of ECL measurement. Measurement of the parameters for the remaining lifetime returns back to through-the-cycle observations immediately in year four.

Specific situation of the Covid-19 pandemic and extensive supporting measures, mainly moratoria, lead to the lagging of the macroeconomic reflection in credit risk parameters. Therefore, macroeconomic variables of 2020 were included as additional predictors for future values of credit risk parameters. Variables in year 2020 have same values across all three scenarios.

Thus, the unbiased probability-weighted ECL considering FLI is derived using the weights representing the probability of occurrence of each macroeconomic scenario. Typical macroeconomic variables may include real gross domestic product, unemployment rate, inflation rate, production index as well as market interest rates. The selection of variables also depends on the availability of reliable forecasts for the given local market. Nevertheless, the main indication of estimated economic development is the GDP development. We are disclosing sensitivity of the staging and ECL on macro scenarios in the Covid-19 section below.

Although positive signs in development of macroeconomic variables were observed in 2021, for parameter estimation the FLI shifts calculated based on the December 2020 scenarios, weights and GDP values as well, are applied also in June 2021.

Considering all reasonable and justifiable information in ECL calculation, including that which is forward looking (as required by IFRS 9), Erste Group decided to keep risk parameters unchanged in the first half of 2021.

We have not incorporated the positive macro forecast to the CLA calculation yet due to the still prevailing level of uncertainty of the development of the Covid-19 situation in the second half of 2021 (especially the occurrence and developments triggered by new variants, the pace of vaccination and potential new government measures). We therefore only upgraded the industry heat-map moderately in the second quarter of 2021. When we have more evidence of the forecasted optimistic development we will revise FLI and credit risk parameters. We plan to do that in the second half of 2021.

Below we are publishing scenarios used for CLA calculation and as well latest available GDP forecasts.

Baseline, upside and downside scenarios of GDP growth by geographical segment

		Probability weights	GDP growth in %			
Scenario		2021-2023	2020	2021	2022	2023
Jun 21						
Austria	Upside	1%		5.0	3.9	3.3
	Baseline	40%	-7.6	3.4	2.3	1.7
	Downside	59%		-2.1	1.0	-0.1
Czech Republic	Upside	4%		5.5	7.3	6.4
	Baseline	40%	-7.7	3.9	5.7	4.8
	Downside	56%		-1.7	1.2	1.7
Slovakia	Upside	25%		8.2	6.7	6.4
	Baseline	35%	-7.1	6.0	4.5	4.2
	Downside	40%		-1.2	-0.0	0.9
Romania	Upside	18%		5.3	7.1	7.3
	Baseline	40%	-5.9	2.7	4.5	4.7
	Downside	42%		-3.6	-0.2	1.9
Hungary	Upside	6%		5.1	6.6	5.2
	Baseline	40%	-6.4	3.9	5.4	4.0
	Downside	54%		-1.3	1.6	2.0
Croatia	Upside	8%		8.2	9.0	9.1
	Baseline	40%	-9.9	5.2	3.6	4.0
	Downside	52%		-2.5	-1.4	0.9
Serbia	Upside	15%		6.3	5.3	5.8
	Baseline	40%	-1.3	5.0	4.0	4.5
	Downside	45%		-0.5	0.9	2.6

The growth rates for the year 2020 correspond to estimated values.

In order to reflect on the higher volatility of macro-economic variables estimates and significantly higher downward risk of macro-economic recovery due to current developments of the Covid-19 pandemics we have introduced a conservative downside scenario with relatively high probability of occurrence as shown in the GDP overview table above.

Actual and forecast of GDP growth

in %	2020	2021	2022	2023
Jun 21				
Austria	-6.4	3.8	4.3	2.2
Czech Republic	-5.8	3.7	4.4	4.0
Slovakia	-4.8	4.0	4.8	4.1
Romania	-3.9	6.7	4.5	4.7
Hungary	-5.0	6.9	4.1	4.1
Croatia	-8.0	5.0	5.5	4.5
Serbia	-1.0	6.0	4.0	4.5

Covid-19

The Covid-19 pandemic has been causing high uncertainty in the global economy and on the global markets. Social distancing rules and lockdown restrictions imposed by governments led to economic slow-down and a significant drop of revenues across industries. Unprecedented state aid packages (e.g. state guarantees, bridge financing, the state temporarily paying workers' salaries to avoid redundancies, hardship funds for one-person and micro businesses) and moratoria programs were introduced in all of Erste Group's core markets to support citizens and companies. Especially in light of the vaccination progress, restricting measures were step by step reduced and economic development gained again momentum. The mid and long term effect on the asset quality of the banking sector has still to be seen.

Effect on customers

Immediately upon the crisis showing severe economic impacts in our region (governmental decisions on lockdowns in countries of Erste Group perimeter), initiatives were started aiming to, on the one hand support Erste Group's clients to the utmost extent, and on the other hand, manage the respective risks and bearing the responsibility of Erste Group towards all stakeholders in mind.

The measures differed from country to country as they had to be based on the legislative steps taken by the respective governments. Nevertheless, Erste Group gave a guidance to the entities in respect of underwriting, reporting and classification processes. Whereas overall valid state-moratoria were applied only in some countries, as e.g. in Hungary and Serbia, other measures like short-term deferrals or financial support schemes with public or state guarantees were offered in all countries. In addition to programmes with standard parameters that were defined at a very early stage of the crisis and should support an efficient processing, also individual solutions were agreed with clients that

did not meet all predefined requirements. In the meantime, many of the (governmental) support measures expired without resulting in a severe negative effect on the portfolio quality.

Credit risk exposure of non-financial corporations by industry – measures applied in response to the Covid-19 crisis

in EUR million	Loans and advances subject to EBA-compliant moratoria	Other loans and advances subject to Covid-19-related forbearance measures	Newly originated loans and advances subject to public guarantee schemes in the context of the Covid-19 crisis
Jun 21			
Agriculture and forestry	17	4	48
Mining	0	-	8
Manufacturing	13	39	742
Energy and water supply	6	-	26
Construction	4	7	151
Trade	16	16	555
Transport and communication	21	11	326
Hotels and restaurants	145	106	187
Financial and insurance services	-	4	0
Real estate and housing	22	62	18
Services	14	7	207
Public administration	-	0	-
Education, health and art	6	2	48
Total	265	257	2,317
Dec 20			
Agriculture and forestry	54	1	31
Mining	0	-	5
Manufacturing	274	15	514
Energy and water supply	9	-	19
Construction	45	12	125
Trade	116	22	416
Transport and communication	96	4	235
Hotels and restaurants	497	17	164
Financial and insurance services	17	-	0
Real estate and housing	369	63	14
Services	90	1	181
Public administration	0	-	-
Education, health and art	17	18	35
Total	1,583	155	1,739

Loans and advances of non-financial corporations to which measures applied in the response to Covid-19 were granted and are currently valid (have not expired) amounted to EUR 2,838 million (31 December 2020: EUR 3,477 million). Manufacturing, trade followed by hotels and restaurants, and transport and communication, accounted for the highest volumes.

As of 30 June 2021, loans and advances of households to which the measures applied in the response to Covid-19 were granted and were currently valid (have not expired), amounted to EUR 521 million (EUR 3,270 million).

Besides the measures disclosed in the table above, additional measures that do not meet the forbearance criteria amounting to EUR 6,824 million (EUR 3,582 million) were approved as a direct response to the Covid-19 crisis.

Effect on business

In March 2020, risk management and business divisions started a joint initiative aiming to quickly provide a harmonised guidance for a focused industry approach within Erste Group, reflecting the changed economic environment. Industries and sub-industries were categorised into critical, high, medium or low risk according to the expected impacts from Covid-19 based on a combination of research material, feedback collected from client meetings and single name analyses, both centrally as well as in the entities.

Main driver for assigning an industry classification was the assessment of impacts of the crisis on the specific (sub)industry. The classifications are regularly reviewed on a 12-month rolling forecast basis to take current developments into account. Recently, the economic development and the ability of many industries to adapt to new conditions resulted in several upgrades from critical or high risk categories into lower risk categories. In light of this, the respective business and risk strategies for the (sub)industries were also adapted accordingly. This approach was aligned with all affected entities and business lines and approved by the respective governance bodies of Erste Group.

Exposures in particular industries that belong to critical or high risk sub-industries are referred to as significant risk in the following tables.

Credit risk exposure and credit loss allowances by industry and IFRS9 treatment – industry heatmap

in EUR million	Stage 1	Stage 2	Stage 3	POCI	Credit risk exposure (AC and FVOCI)	Not subject to IFRS 9 impairment	Total	Credit loss allowances
Jun 21								
Agriculture and forestry	2,758	583	126	6	3,472	35	3,507	-107
of which significant risk	10	2	0	-	12	0	12	-0
Mining	538	140	15	5	698	173	870	-20
of which significant risk	58	2	0	-	60	1	61	-0
Manufacturing	14,116	4,627	611	44	19,398	1,250	20,648	-576
of which significant risk	3,120	2,648	260	18	6,046	474	6,520	-248
Energy and water supply	3,854	677	44	4	4,580	202	4,782	-98
of which significant risk	18	37	0	-	55	0	55	-0
Construction	9,444	1,860	274	14	11,592	1,733	13,325	-316
of which significant risk	23	24	3	0	50	2	52	-3
Trade	10,543	2,930	434	21	13,928	930	14,858	-428
of which significant risk	1,465	925	111	4	2,505	98	2,603	-91
Transport and communication	5,757	2,172	163	16	8,108	260	8,368	-187
of which significant risk	584	1,188	21	8	1,801	39	1,841	-49
Hotels and restaurants	1,196	4,184	323	29	5,733	64	5,797	-292
of which significant risk	1,135	4,179	309	29	5,651	64	5,715	-281
Financial and insurance services	38,746	1,185	90	11	40,032	4,984	45,017	-109
Real estate and housing	26,806	6,036	243	130	33,216	687	33,903	-420
of which significant risk	158	441	22	0	621	4	625	-23
Services	9,770	4,145	485	6	14,406	861	15,267	-391
of which significant risk	1,879	2,771	235	2	4,888	131	5,019	-210
Public administration	42,839	596	1	2	43,437	3,297	46,734	-43
Education, health and art	2,672	1,022	92	1	3,786	56	3,842	-116
of which significant risk	337	507	53	0	897	28	924	-58
Private households	75,732	8,211	1,528	112	85,584	1,093	86,676	-1,437
Other	394	1	0	0	396	38	434	-0
Total	245,165	38,369	4,429	403	288,365	15,663	304,028	-4,538
Dec 20								
Agriculture and forestry	2,550	593	122	5	3,270	19	3,289	-101
of which significant risk	6	8	0	-	14	0	14	-0
Mining	544	64	16	2	626	207	832	-20
of which significant risk	382	10	8	2	401	199	601	-13
Manufacturing	13,658	4,914	585	46	19,202	1,023	20,226	-587
of which significant risk	3,838	3,264	268	22	7,392	434	7,826	-278
Energy and water supply	4,054	577	56	8	4,695	198	4,893	-97
of which significant risk	0	3	-	-	3	0	3	-0
Construction	9,330	1,789	279	16	11,414	1,231	12,645	-320
of which significant risk	23	13	4	0	40	2	43	-3
Trade	9,251	3,758	472	44	13,525	1,019	14,544	-441
of which significant risk	2,169	2,244	193	10	4,617	213	4,830	-172
Transport and communication	5,759	1,993	196	4	7,952	361	8,313	-182
of which significant risk	977	1,192	29	1	2,199	60	2,259	-48
Hotels and restaurants	1,281	3,977	331	29	5,618	79	5,697	-271
of which significant risk	1,225	3,933	312	29	5,500	73	5,573	-255
Financial and insurance services	32,797	1,714	30	12	34,551	5,060	39,611	-110
Real estate and housing	25,893	5,824	262	129	32,108	857	32,965	-390
of which significant risk	242	340	17	0	599	4	603	-21
Services	9,461	3,976	488	5	13,930	745	14,675	-426
of which significant risk	2,395	2,688	341	5	5,430	173	5,603	-263
Public administration	38,571	560	1	3	39,135	3,235	42,370	-25
Education, health and art	2,604	932	102	1	3,638	38	3,677	-99
of which significant risk	280	465	60	0	806	8	814	-58
Private households	71,994	7,967	1,541	116	81,619	784	82,403	-1,452
Other	452	19	0	0	471	88	558	-1
Total	228,200	38,655	4,480	419	271,754	14,945	286,699	-4,522

Effect on Expected Credit Loss

As described above, an increase of the ECL might result from a re-assessment of the credit risk parameters and a migration to worse stages either via significant increase in credit risk (SICR) or a default.

We have concluded so far that the majority of moratoria introduced in our core markets due to the Covid-19 pandemic fulfil the conditions as defined in the EBA guidelines published during the year 2020. Relief offered to credit owners thus did not result in an automatic transfers from Stage 1 to Stage 2. However, Erste Group continues to perform individual assessments whether there are other circumstances that would lead to forbearance or default classification.

We have re-assessed credit risk parameters based on the new macro-scenarios FLI overlay in December 2020. We continued in monitoring of the macro and macro-prediction development in order to reflect up-to-date information in our credit risk parameters. GDP scenarios and weights are shown in the table displayed within Incorporation of forward looking information section above. The effect of the FLI in the ECL calculation as of 30 June 2021 amounted to EUR 581 million. The increase of EUR 464 million (thereof EUR 53 million in the first half of 2021) since 31 December 2019 can be directly attributed to the Covid-19 situation.

Erste Group has addressed expected SICR by introducing Covid-19 portfolio overlays. We divided the portfolio in private individuals (PIs) and non-private individuals (non-PIs) and assessed the customers by taking into account any Covid-19 related relief measure granted as well as the internal industry heat-map and corresponding customer-specific one-year IFRS PD levels. Based on this assessment and individual reviews, customers were migrated to stage 2, i.e. lifetime ECL measure. The industry heat map and the portfolio overlays are subject to regular reviews. The effect of Covid-19 portfolio overlays in the ECL calculation as of 30 June 2021 amounted to EUR 219 million; the decrease by EUR 26 million observed in the first half of 2021 was mainly affected by the industry heat map review in the second quarter.

Erste Group will assess releases of Covid-19 portfolio overlays for PI portfolios once the moratoria are lifted. When moratoria do no longer distort DPD information, behavioural scoring will allow an unbiased SICR assessment. In case of non-PI portfolios, release of the overlays will be assessed after expiration of the measures enables a proper re-rating. Release will follow in combination with a consistent improvement of the macro indicators.

Erste Group expects an increase in defaults especially after state aid measures, in particular moratoria, are lifted. Elevated level of portfolio deterioration is expected in the second half of 2021 and during 2022.

The analysis tables below present staging splits of the current performing exposure and ECL. Movements of exposures between performing stages and resulting changes in ECL triggered by effect of Covid-19 SICR overlays and FLI macro overlays is shown. Effects on industry segments, high risk industry subsegments and geographical segment are disclosed.

Analysis shows that out of a EUR 38,369 million exposure in Stage 2, EUR 12,902 million were migrated due to Covid-19 overlays, resulting in an increase of ECL of EUR 219 million. Further EUR 5,460 million were migrated to Stage 2 due to FLI overlay, resulting in an ECL increase of EUR 464 million (the difference of the FLI effect between 31 December 2019 and 30 June 2021).

For the ECL change a positive sign (+) equals a release while a negative sign (-) equals an allocation. Values presented as sensitivities are results of internal simulations.

Forward looking information (FLI) and stage overlays due to the Covid-19 pandemic

Impact on credit risk exposure by geographical segment

in EUR million	Current status - parameters (FLI shifted)		Effect of stage overlays due to Covid-19		Effect of FLI shifts	
	Stage 1	Stage 2	Stage 1	Stage 2	Stage 1	Stage 2
Jun 21						
Austria	121,388	25,440	+8,223.5	-8,223.5	+3,864.3	-3,864.3
EBOe & Subs.	38,506	7,643	+2,525.5	-2,525.5	+1,075.2	-1,075.2
Savings Banks	56,740	12,430	+4,518.7	-4,518.7	+1,763.8	-1,763.8
Other Austria	26,142	5,367	+1,179.3	-1,179.3	+1,025.2	-1,025.2
CEE	116,507	12,815	+4,678.5	-4,678.5	+1,595.3	-1,595.3
Czech Republic	63,200	5,088	+1,500.3	-1,500.3	+569.7	-569.7
Slovakia	17,583	2,952	+1,712.0	-1,712.0	+217.3	-217.3
Romania	13,731	2,395	+541.7	-541.7	+617.9	-617.9
Hungary	9,954	987	+337.2	-337.2	+143.1	-143.1
Croatia	9,893	1,190	+460.3	-460.3	+35.4	-35.4
Serbia	2,145	204	+127.0	-127.0	+11.9	-11.9
Other	7,270	114	+0.0	+0.0	+0.0	+0.0
Total	245,165	38,369	+12,902.0	-12,902.0	+5,459.5	-5,459.5
Dec 20						
Austria	114,235	26,033	+9,496.9	-9,496.9	+4,519.9	-4,519.9
EBOe & Subs.	37,174	7,633	+2,635.1	-2,635.1	+1,305.2	-1,305.2
Savings Banks	53,972	12,669	+5,007.5	-5,007.5	+2,042.6	-2,042.6
Other Austria	23,089	5,731	+1,854.4	-1,854.4	+1,172.1	-1,172.1
CEE	107,204	12,351	+4,922.6	-4,922.6	+1,363.7	-1,363.7
Czech Republic	56,144	4,793	+1,576.0	-1,576.0	+534.2	-534.2
Slovakia	17,413	2,709	+1,535.5	-1,535.5	+103.1	-103.1
Romania	13,775	2,430	+793.4	-793.4	+480.2	-480.2
Hungary	8,307	919	+468.0	-468.0	+162.2	-162.2
Croatia	9,468	1,317	+455.8	-455.8	+66.7	-66.7
Serbia	2,098	183	+93.9	-93.9	+17.3	-17.3
Other	6,760	271	+0.0	+0.0	+0.0	+0.0
Total	228,200	38,655	+14,419.5	-14,419.5	+5,883.6	-5,883.6

Impact on credit loss allowances by geographical segment

in EUR million	Current status - parameters (FLI shifted)		Effect of stage overlays due to Covid-19		Effect of FLI shifts	
	Stage 1	Stage 2	Stage 1	Stage 2	Stage 1	Stage 2
Jun 21						
Austria	-195	-699	-36.3	+137.8	+82.5	+187.2
EBOe & Subs.	-42	-161	-8.3	+39.1	+17.3	+39.5
Savings Banks	-129	-379	-24.7	+84.2	+47.9	+94.6
Other Austria	-24	-159	-3.4	+14.5	+17.3	+53.1
CEE	-311	-767	-60.5	+177.6	+118.2	+193.0
Czech Republic	-115	-263	-18.4	+45.8	+45.6	+57.0
Slovakia	-37	-144	-16.0	+52.5	+15.1	+12.4
Romania	-61	-193	-8.8	+28.4	+17.8	+82.8
Hungary	-25	-71	-3.7	+12.1	+13.5	+31.5
Croatia	-61	-83	-11.3	+32.0	+22.9	+7.3
Serbia	-11	-15	-2.4	+6.9	+3.3	+2.0
Other	-1	-2	+0.0	+0.0	+0.0	+0.0
Total	-507	-1,468	-96.9	+315.4	+200.7	+380.2
Dec 20						
Austria	-183	-685	-43.6	+158.4	+68.6	+202.3
EBOe & Subs.	-41	-152	-10.2	+39.8	+17.8	+39.1
Savings Banks	-119	-371	-28.6	+95.2	+42.9	+94.2
Other Austria	-23	-162	-4.8	+23.4	+7.8	+69.0
CEE	-280	-737	-66.0	+196.2	+97.6	+159.1
Czech Republic	-100	-252	-20.6	+50.4	+40.9	+56.3
Slovakia	-35	-140	-13.7	+51.4	+12.7	+3.1
Romania	-53	-183	-12.9	+39.7	+6.2	+62.1
Hungary	-22	-64	-6.5	+19.1	+14.3	+25.6
Croatia	-57	-86	-10.2	+30.5	+20.2	+9.6
Serbia	-12	-13	-2.1	+5.2	+3.3	+2.5
Other	-1	-1	+0.0	+0.0	+0.0	+0.0
Total	-464	-1,424	-109.5	+354.6	+166.2	+361.4

Impact on credit risk exposure by industry

in EUR million	Current status - parameters (FLI shifted)		Effect of stage overlays due to Covid-19		Effect of FLI shifts	
	Stage 1	Stage 2	Stage 1	Stage 2	Stage 1	Stage 2
Jun 21						
Agriculture and forestry	2,758	583	+144.6	-144.6	+90.4	-90.4
of which significant risk	10	2	+2.1	-2.1	+0.2	-0.2
Mining	538	140	+16.3	-16.3	+103.6	-103.6
of which significant risk	58	2	+0.0	-0.0	+1.7	-1.7
Manufacturing	14,116	4,627	+2,038.0	-2,038.0	+731.0	-731.0
of which significant risk	3,120	2,648	+1,600.1	-1,600.1	+114.4	-114.4
Energy and water supply	3,854	677	+22.8	-22.8	+85.9	-85.9
of which significant risk	18	37	+0.0	+0.0	+0.0	+0.0
Construction	9,444	1,860	+283.5	-283.5	+693.5	-693.5
of which significant risk	23	24	+172.7	-172.7	+0.1	-0.1
Trade	10,543	2,930	+1,080.4	-1,080.4	+416.5	-416.5
of which significant risk	1,465	925	+761.3	-761.3	+52.6	-52.6
Transport and communication	5,757	2,172	+878.6	-878.6	+207.0	-207.0
of which significant risk	584	1,188	+679.8	-679.8	+4.4	-4.4
Hotels and restaurants	1,196	4,184	+2,979.9	-2,979.9	+22.0	-22.0
of which significant risk	1,135	4,179	+2,943.3	-2,943.3	+22.0	-22.0
Financial and insurance services	38,746	1,185	+20.9	-20.9	+114.6	-114.6
Real estate and housing	26,806	6,036	+1,941.0	-1,941.0	+1,540.0	-1,540.0
of which significant risk	158	441	+307.6	-307.6	+35.1	-35.1
Services	9,770	4,145	+2,115.4	-2,115.4	+261.7	-261.7
of which significant risk	1,879	2,771	+2,080.4	-2,080.4	+13.2	-13.2
Public administration	42,839	596	+10.1	-10.1	+253.7	-253.7
Education, health and art	2,672	1,022	+572.0	-572.0	+138.6	-138.6
of which significant risk	337	507	+372.6	-372.6	+58.8	-58.8
Households	75,732	8,211	+798.5	-798.5	+801.0	-801.0
Other	394	1	+0.0	+0.0	+0.0	-0.0
Total	245,165	38,369	+12,902.0	-12,902.0	+5,459.5	-5,459.5
Dec 20						
Agriculture and forestry	2,550	593	+145.9	-145.9	+88.3	-88.3
of which significant risk	6	8	+0.4	-0.4	+0.0	-0.0
Mining	544	64	+16.4	-16.4	+8.7	-8.7
of which significant risk	382	10	+5.9	-5.9	+0.1	-0.1
Manufacturing	13,658	4,914	+3,199.3	-3,199.3	+1,020.0	-1,020.0
of which significant risk	3,838	3,264	+2,737.2	-2,737.2	+236.2	-236.2
Energy and water supply	4,054	577	+6.5	-6.5	+84.7	-84.7
of which significant risk	0	3	+0.0	+0.0	+0.0	+0.0
Construction	9,330	1,789	+186.3	-186.3	+848.6	-848.6
of which significant risk	23	13	+103.6	-103.6	+0.0	+0.0
Trade	9,251	3,758	+1,861.1	-1,861.1	+386.5	-386.5
of which significant risk	2,169	2,244	+1,600.7	-1,600.7	+72.0	-72.0
Transport and communication	5,759	1,993	+1,178.8	-1,178.8	+201.2	-201.2
of which significant risk	977	1,192	+989.0	-989.0	+10.8	-10.8
Hotels and restaurants	1,281	3,977	+2,935.3	-2,935.3	+100.9	-100.9
of which significant risk	1,225	3,933	+2,898.5	-2,898.5	+100.9	-100.9
Financial and insurance services	32,797	1,714	+13.0	-13.0	+137.3	-137.3
Real estate and housing	25,893	5,824	+1,415.7	-1,415.7	+1,715.3	-1,715.3
of which significant risk	242	340	+240.3	-240.3	+6.1	-6.1
Services	9,461	3,976	+1,916.4	-1,916.4	+173.4	-173.4
of which significant risk	2,395	2,688	+1,891.4	-1,891.4	+92.6	-92.6
Public administration	38,571	560	+1.3	-1.3	+253.8	-253.8
Education, health and art	2,604	932	+572.5	-572.5	+117.7	-117.7
of which significant risk	280	465	+336.0	-336.0	+7.6	-7.6
Households	71,994	7,967	+971.0	-971.0	+745.7	-745.7
Other	452	19	+0.0	-0.0	+1.4	-1.4
Total	228,200	38,655	+14,419.5	-14,419.5	+5,883.6	-5,883.6

Impact on credit loss allowances by industry

in EUR million	Current status - parameters (FLI shifted)	Effect of stage overlays due to Covid-19		Effect of FLI shifts	
	All stages	Stage 1	Stage 2	Stage 1	Stage 2
Jun 21					
Agriculture and forestry	-107	-2.6	+6.4	+5.9	+10.1
of which significant risk	-0	-0.0	+0.1	+0.1	+0.0
Mining	-20	-0.1	+0.4	+0.0	+1.7
of which significant risk	-0	-0.0	+0.0	+0.0	+0.0
Manufacturing	-576	-19.0	+48.0	+27.9	+67.6
of which significant risk	-248	-13.5	+34.6	+11.6	+26.2
Energy and water supply	-98	-0.2	+1.0	+6.4	+11.5
of which significant risk	-0	+0.0	+0.0	+0.0	+0.0
Construction	-316	-2.1	+5.1	+16.3	+30.2
of which significant risk	-3	-1.1	+1.9	+0.7	+0.3
Trade	-428	-11.0	+26.3	+21.7	+33.7
of which significant risk	-91	-6.2	+14.7	+5.5	+7.3
Transport and communication	-187	-7.4	+26.6	+9.7	+22.1
of which significant risk	-49	-4.8	+19.1	+3.3	+5.6
Hotels and restaurants	-292	-21.7	+80.1	+11.2	+17.8
of which significant risk	-281	-21.6	+79.3	+11.1	+17.8
Financial and insurance services	-109	-0.2	+0.5	+13.7	+6.4
Real estate and housing	-420	-11.9	+44.2	+29.1	+43.7
of which significant risk	-23	-1.9	+7.0	+3.8	+5.1
Services	-391	-7.8	+30.6	+8.2	+21.3
of which significant risk	-210	-7.3	+29.4	+3.7	+6.3
Public administration	-43	-0.1	+0.4	+3.5	+1.1
Education, health and art	-116	-3.2	+10.4	+3.7	+10.2
of which significant risk	-58	-2.1	+6.8	+1.2	+4.3
Households	-1,437	-9.5	+35.4	+43.4	+103.0
Other	-0	+0.0	+0.0	+0.1	+0.0
Total	-4,538	-96.9	+315.4	+200.7	+380.2
Dec 20					
Agriculture and forestry	-101	-2.4	+5.3	+4.4	+15.9
of which significant risk	0	-0.0	+0.0	+0.1	+0.0
Mining	-20	-0.1	+0.3	+0.3	+0.4
of which significant risk	-13	-0.0	+0.1	+0.2	+0.1
Manufacturing	-587	-26.2	+64.8	+20.9	+65.2
of which significant risk	-278	-20.6	+51.4	+11.7	+22.4
Energy and water supply	-97	-0.1	+0.2	+5.4	+8.2
of which significant risk	0	+0.0	+0.0	+0.0	+0.0
Construction	-320	-1.7	+4.5	+12.6	+29.4
of which significant risk	-3	-0.7	+1.1	+0.4	+0.2
Trade	-441	-14.0	+35.1	+16.3	+29.7
of which significant risk	-172	-9.6	+25.3	+6.2	+10.3
Transport and communication	-182	-6.9	+26.9	+8.3	+15.8
of which significant risk	-48	-4.5	+20.0	+2.8	+3.4
Hotels and restaurants	-271	-19.1	+72.5	+9.7	+15.7
of which significant risk	-255	-18.9	+71.7	+9.6	+15.7
Financial and insurance services	-110	-0.1	+0.4	+5.8	+8.5
Real estate and housing	-390	-10.8	+44.5	+24.1	+46.0
of which significant risk	-21	-1.8	+7.6	+0.1	+0.2
Services	-426	-8.7	+32.0	+7.2	+15.0
of which significant risk	-263	-8.5	+31.4	+4.1	+8.2
Public administration	-25	-0.0	+0.0	+2.7	+0.3
Education, health and art	-99	-7.5	+18.8	+18.8	+22.2
of which significant risk	-58	-1.9	+6.1	+2.2	+2.4
Households	-1,452	-11.9	+49.2	+29.5	+88.1
Other	-1	-0.0	+0.0	+0.2	+0.9
Total	-4,522	-109.5	+354.6	+166.2	+361.4

The following tables present sensitivity analyses taking into consideration only changes due to the different values of PDs according to the baseline, upside and downside FLI scenarios. Covid-19 SICR overlays are ignored. Sensitivities of these particular scenarios are calculated in comparison to current production - weighted scenarios FLI shifted - PDs (weights and scenarios are disclosed in the “Incorporation of forward-looking information” section above). The staging and ECL results if each baseline, upside or downside scenario were of 100% weight are shown in industry and geographical segmentation.

The analyses confirm that the FLI macro shift due to the Covid-19 induced macro situation is comparable in both exposure and ECL as of 30 June 2021 and 31 December 2020. Credit risk exposure in an amount of EUR 5,460 million was in Stage 2 due to the FLI shift as of 30 June 2021 (EUR 5,884 million as of 31 December 2020). The ECL increased by EUR 53 million to EUR 581 million from EUR 527 million as of 31 December 2020. Our conservative probability weighted scenario results in higher Stage 2 migrations than the pure baseline scenario. That would lead to a decrease of Stage 2 exposure by EUR 1,756 million resulting in an ECL drop by EUR 94 million (EUR 99 million release from Stage 2 and EUR 4 million allocation in Stage 1). The downside scenario would lead to additional EUR 1,457 million of exposure migration to Stage 2, resulting in ECL increase of EUR 90 million. Differences between the scenarios are rather mild. The biggest effect is caused by the incorporation of the 2020 macroeconomic variables relating to the Covid-19 induced crisis into the scenarios. These variables are however taken into account in each scenario with the same value. The differences among the scenarios are therefore caused by differences in the recovery estimates for the years 2021-2023.

Scenario analysis – Different probabilities of default (PD)

Impact of different scenarios on credit risk exposure by geographical segment

in EUR million	Point in time (effect of FLI shifts)		Upside scenario		Baseline scenario		Downside scenario	
	Stage 1	Stage 2	Stage 1	Stage 2	Stage 1	Stage 2	Stage 1	Stage 2
Jun 21								
Austria	+3,864.3	-3,864.3	+2,235.9	-2,235.9	+1,322.9	-1,322.9	-874.0	+874.0
EBOe & Subs.	+1,075.2	-1,075.2	+632.2	-632.2	+474.9	-474.9	-199.8	+199.8
Savings Banks	+1,763.8	-1,763.8	+746.5	-746.5	+460.5	-460.5	-389.2	+389.2
Other Austria	+1,025.2	-1,025.2	+857.2	-857.2	+387.5	-387.5	-285.0	+285.0
CEE	+1,595.3	-1,595.3	+828.7	-828.7	+432.9	-432.9	-583.0	+583.0
Czech Republic	+569.7	-569.7	+429.1	-429.1	+281.3	-281.3	-211.2	+211.2
Slovakia	+217.3	-217.3	+8.2	-8.2	+4.4	-4.4	-4.3	+4.3
Romania	+617.9	-617.9	+354.1	-354.1	+127.8	-127.8	-265.1	+265.1
Hungary	+143.1	-143.1	+18.7	-18.7	+7.2	-7.2	-52.9	+52.9
Croatia	+35.4	-35.4	+14.7	-14.7	+9.7	-9.7	-26.6	+26.6
Serbia	+11.9	-11.9	+3.9	-3.9	+2.4	-2.4	-22.9	+22.9
Other	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0
Total	+5,459.5	-5,459.5	+3,064.6	-3,064.6	+1,755.8	-1,755.8	-1,456.9	+1,456.9
Dec 20								
Austria	+4,519.9	-4,519.9	+2,187.5	-2,187.5	+1,537.0	-1,537.0	-1,131.9	+1,131.9
EBOe & Subs.	+1,305.2	-1,305.2	+730.6	-730.6	+569.4	-569.4	-269.3	+269.3
Savings Banks	+2,042.6	-2,042.6	+911.6	-911.6	+597.5	-597.5	-509.4	+509.4
Other Austria	+1,172.1	-1,172.1	+545.4	-545.4	+370.1	-370.1	-353.2	+353.2
CEE	+1,363.7	-1,363.7	+688.1	-688.1	+330.0	-330.0	-458.1	+458.1
Czech Republic	+534.2	-534.2	+305.0	-305.0	+164.1	-164.1	-164.1	+164.1
Slovakia	+103.1	-103.1	+8.5	-8.5	+4.8	-4.8	-5.3	+5.3
Romania	+480.2	-480.2	+315.0	-315.0	+129.2	-129.2	-247.6	+247.6
Hungary	+162.2	-162.2	+20.6	-20.6	+9.2	-9.2	-8.0	+8.0
Croatia	+66.7	-66.7	+30.5	-30.5	+15.9	-15.9	-15.0	+15.0
Serbia	+17.3	-17.3	+8.5	-8.5	+6.8	-6.8	-18.1	+18.1
Other	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0
Total	+5,883.6	-5,883.6	+2,875.7	-2,875.7	+1,867.1	-1,867.1	-1,590.0	+1,590.0

Impact of different scenarios on credit loss allowances by geographical segment

in EUR million	Point in time (effect of FLI shifts)		Upside scenario		Baseline scenario		Downside scenario	
	Stage 1	Stage 2	Stage 1	Stage 2	Stage 1	Stage 2	Stage 1	Stage 2
	Stage 1	Stage 2	Stage 1	Stage 2	Stage 1	Stage 2	Stage 1	Stage 2
Jun 21								
Austria	+82.5	+187.2	-11.5	+97.8	-6.7	+61.7	+18.5	-46.6
EBOe & Subs.	+17.3	+39.5	-2.4	+19.8	-1.5	+12.8	+4.7	-9.5
Savings Banks	+47.9	+94.6	-4.8	+41.1	-2.8	+25.1	+8.3	-22.6
Other Austria	+17.3	+53.1	-4.2	+36.9	-2.4	+23.7	+5.4	-14.4
CEE	+118.2	+193.0	+1.6	+73.6	+2.4	+36.9	-0.2	-61.2
Czech Republic	+45.6	+57.0	+1.0	+28.4	+0.9	+19.6	-0.2	-17.5
Slovakia	+15.1	+12.4	+2.7	+1.9	+1.5	+1.0	-3.1	-1.7
Romania	+17.8	+82.8	-3.9	+37.4	-1.1	+13.0	+3.1	-33.5
Hungary	+13.5	+31.5	-0.2	+2.9	-0.1	+1.4	+0.8	-4.8
Croatia	+22.9	+7.3	-0.6	+2.4	-0.3	+1.6	+0.7	-2.4
Serbia	+3.3	+2.0	+2.6	+0.6	+1.5	+0.3	-1.5	-1.3
Other	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0
Total	+200.7	+380.2	-9.9	+171.5	-4.3	+98.5	+18.3	-107.8
Dec 20								
Austria	+68.6	+202.3	-11.8	+100.8	-7.5	+66.2	+6.2	-52.6
EBOe & Subs.	+17.8	+39.1	-2.8	+20.6	-2.0	+14.2	+1.7	-10.1
Savings Banks	+42.9	+94.2	-6.2	+43.6	-3.4	+26.7	+3.4	-24.5
Other Austria	+7.8	+69.0	-2.9	+36.7	-2.1	+25.3	+1.1	-18.1
CEE	+97.6	+159.1	+2.4	+64.8	+1.9	+36.3	-2.6	-51.3
Czech Republic	+40.9	+56.3	+1.5	+25.4	+1.0	+17.4	-0.2	-16.3
Slovakia	+12.7	+3.1	+2.8	+1.8	+1.6	+1.0	-3.2	-1.7
Romania	+6.2	+62.1	-3.2	+30.7	-1.5	+14.3	+1.8	-29.3
Hungary	+14.3	+25.6	-0.4	+2.3	-0.2	+1.2	+0.2	-0.9
Croatia	+20.2	+9.6	-1.0	+3.9	-0.5	+2.1	+0.4	-1.8
Serbia	+3.3	+2.5	+2.6	+0.6	+1.5	+0.4	-1.6	-1.2
Other	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0
Total	+166.2	+361.4	-9.4	+165.6	-5.6	+102.5	+3.6	-103.9

Impact of different scenarios on credit risk exposure by industry

in EUR million	Point in time (effect of FLI shifts)		Upside scenario		Baseline scenario		Downside scenario	
	Stage 1	Stage 2	Stage 1	Stage 2	Stage 1	Stage 2	Stage 1	Stage 2
Jun 21								
Agriculture and forestry	+90.4	-90.4	+28.9	-28.9	+11.7	-11.7	-19.5	+19.5
of which significant risk	+0.2	-0.2	+0.0	-0.0	+0.0	-0.0	-0.1	+0.1
Mining	+103.6	-103.6	+8.7	-8.7	+7.0	-7.0	-13.3	+13.3
of which significant risk	+1.7	-1.7	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0
Manufacturing	+731.0	-731.0	+382.7	-382.7	+200.9	-200.9	-255.6	+255.6
of which significant risk	+114.4	-114.4	+59.2	-59.2	+21.2	-21.2	-51.4	+51.4
Energy and water supply	+85.9	-85.9	+43.7	-43.7	+31.1	-31.1	-16.0	+16.0
of which significant risk	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0
Construction	+693.5	-693.5	+332.3	-332.3	+147.5	-147.5	-100.0	+100.0
of which significant risk	+0.1	-0.1	+0.0	-0.0	+0.0	-0.0	-6.2	+6.2
Trade	+416.5	-416.5	+123.8	-123.8	+67.5	-67.5	-97.0	+97.0
of which significant risk	+52.6	-52.6	+16.1	-16.1	+5.8	-5.8	-26.3	+26.3
Transport and communication	+207.0	-207.0	+100.4	-100.4	+82.6	-82.6	-98.1	+98.1
of which significant risk	+4.4	-4.4	+3.8	-3.8	+0.1	-0.1	-19.9	+19.9
Hotels and restaurants	+22.0	-22.0	+9.4	-9.4	+7.5	-7.5	-95.5	+95.5
of which significant risk	+22.0	-22.0	+9.4	-9.4	+7.5	-7.5	-95.5	+95.5
Financial and insurance services	+114.6	-114.6	+60.8	-60.8	+52.5	-52.5	+203.0	-203.0
Real estate and housing	+1,540.0	-1,540.0	+1,000.2	-1,000.2	+534.9	-534.9	-440.4	+440.4
of which significant risk	+35.1	-35.1	+31.1	-31.1	+17.9	-17.9	-65.7	+65.7
Services	+261.7	-261.7	+91.7	-91.7	+52.0	-52.0	-138.3	+138.3
of which significant risk	+13.2	-13.2	+2.3	-2.3	+1.1	-1.1	-89.0	+89.0
Public administration	+253.7	-253.7	+211.1	-211.1	+204.7	-204.7	-5.7	+5.7
Education, health and art	+138.6	-138.6	+83.9	-83.9	+78.4	-78.4	-68.0	+68.0
of which significant risk	+58.8	-58.8	+49.9	-49.9	+49.2	-49.2	-61.6	+61.6
Households	+801.0	-801.0	+587.0	-587.0	+277.5	-277.5	-312.7	+312.7
Other	+0.0	-0.0	+0.0	-0.0	+0.0	+0.0	+0.0	+0.0
Total	+5,459.5	-5,459.5	+3,064.6	-3,064.6	+1,755.8	-1,755.8	-1,456.9	+1,456.9
Dec 20								
Agriculture and forestry	+88.3	-88.3	+20.5	-20.5	+13.7	-13.7	-12.6	+12.6
of which significant risk	+0.0	-0.0	+0.0	-0.0	+0.0	-0.0	-0.0	+0.0
Mining	+8.7	-8.7	+6.5	-6.5	+3.6	-3.6	-37.1	+37.1
of which significant risk	+0.1	-0.1	+0.0	+0.0	+0.0	+0.0	-27.0	+27.0
Manufacturing	+1,020.0	-1,020.0	+367.1	-367.1	+265.3	-265.3	-281.0	+281.0
of which significant risk	+236.2	-236.2	+147.4	-147.4	+116.4	-116.4	-164.7	+164.7
Energy and water supply	+84.7	-84.7	+50.6	-50.6	+43.1	-43.1	-16.3	+16.3
of which significant risk	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0
Construction	+848.6	-848.6	+320.9	-320.9	+228.0	-228.0	-104.4	+104.4
of which significant risk	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0
Trade	+386.5	-386.5	+110.1	-110.1	+60.4	-60.4	-125.9	+125.9
of which significant risk	+72.0	-72.0	+17.2	-17.2	+9.7	-9.7	-66.0	+66.0
Transport and communication	+201.2	-201.2	+127.5	-127.5	+110.5	-110.5	-74.8	+74.8
of which significant risk	+10.8	-10.8	+6.2	-6.2	+5.4	-5.4	-17.5	+17.5
Hotels and restaurants	+100.9	-100.9	+79.8	-79.8	+29.3	-29.3	-78.6	+78.6
of which significant risk	+100.9	-100.9	+79.8	-79.8	+29.3	-29.3	-78.6	+78.6
Financial and insurance services	+137.3	-137.3	+64.3	-64.3	+56.3	-56.3	-25.3	+25.3
Real estate and housing	+1,715.3	-1,715.3	+959.7	-959.7	+624.1	-624.1	-425.2	+425.2
of which significant risk	+6.1	-6.1	+0.3	-0.3	+0.2	-0.2	-6.9	+6.9
Services	+173.4	-173.4	+34.3	-34.3	+10.8	-10.8	-42.7	+42.7
of which significant risk	+92.6	-92.6	+13.7	-13.7	+1.5	-1.5	-35.9	+35.9
Public administration	+253.8	-253.8	+172.7	-172.7	+171.8	-171.8	-3.0	+3.0
Education, health and art	+117.7	-117.7	+110.4	-110.4	+58.0	-58.0	-65.6	+65.6
of which significant risk	+7.6	-7.6	+6.3	-6.3	+6.2	-6.2	-4.6	+4.6
Households	+745.7	-745.7	+450.4	-450.4	+191.9	-191.9	-289.8	+289.8
Other	+1.4	-1.4	+0.7	-0.7	+0.2	-0.2	-7.7	+7.7
Total	+5,883.6	-5,883.6	+2,875.7	-2,875.7	+1,867.1	-1,867.1	-1,590.0	+1,590.0

Impact of different scenarios on credit loss allowances by industry

in EUR million	Point in time (effect of FLI shifts)		Upside scenario		Baseline scenario		Downside scenario	
	Stage 1	Stage 2	Stage 1	Stage 2	Stage 1	Stage 2	Stage 1	Stage 2
	Jun 21							
Agriculture and forestry	+5.9	+10.1	-0.2	+3.0	+0.0	+1.1	+0.1	-1.8
of which significant risk	+0.1	+0.0	+0.1	+0.0	+0.1	+0.0	-0.1	-0.0
Mining	+0.0	+1.7	-0.1	+0.6	-0.1	+0.4	+0.0	-0.2
of which significant risk	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	-0.0
Manufacturing	+27.9	+67.6	-1.5	+29.5	-0.2	+15.9	+1.3	-17.4
of which significant risk	+11.6	+26.2	+0.4	+9.8	+0.4	+5.8	-0.1	-5.6
Energy and water supply	+6.4	+11.5	-0.2	+4.5	-0.1	+2.6	-0.0	-2.2
of which significant risk	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0
Construction	+16.3	+30.2	-1.3	+12.2	-0.8	+7.2	+0.5	-6.0
of which significant risk	+0.7	+0.3	+0.1	+0.0	+0.1	+0.0	+0.0	-0.2
Trade	+21.7	+33.7	-0.1	+10.4	+0.1	+5.5	+0.7	-7.1
of which significant risk	+5.5	+7.3	+0.4	+1.9	+0.3	+1.1	+0.2	-1.7
Transport and communication	+9.7	+22.1	-0.2	+10.3	-0.1	+6.1	+0.9	-9.3
of which significant risk	+3.3	+5.6	+0.2	+3.1	+0.2	+1.9	-0.1	-2.1
Hotels and restaurants	+11.2	+17.8	+0.0	+7.7	+0.0	+4.8	+0.8	-6.3
of which significant risk	+11.1	+17.8	+0.0	+7.7	+0.0	+4.8	+0.8	-6.3
Financial and insurance services	+13.7	+6.4	-0.1	+3.4	-0.1	+2.3	+12.3	+2.7
Real estate and housing	+29.1	+43.7	-4.5	+26.1	-2.8	+17.5	+2.3	-13.9
of which significant risk	+3.8	+5.1	+0.0	+1.6	+0.0	+1.1	+0.3	-1.8
Services	+8.2	+21.3	-0.3	+8.6	-0.1	+5.0	+1.1	-9.8
of which significant risk	+3.7	+6.3	+0.0	+2.3	+0.0	+1.3	+0.8	-5.5
Public administration	+3.5	+1.1	-0.0	+0.4	-0.0	+0.2	-0.0	-0.1
Education, health and art	+3.7	+10.2	-0.8	+6.3	-0.8	+5.2	+0.2	-3.1
of which significant risk	+1.2	+4.3	-0.5	+3.1	-0.5	+2.8	+0.1	-2.0
Households	+43.4	+103.0	-0.5	+48.6	+0.7	+24.7	-1.8	-33.2
Other	+0.1	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	-0.0
Total	+200.7	+380.2	-9.9	+171.5	-4.3	+98.5	+18.3	-107.8
Dec 20								
Agriculture and forestry	+4.4	+15.9	+0.1	+4.3	+0.0	+2.7	-0.1	-2.1
of which significant risk	+0.1	+0.0	+0.1	+0.0	+0.1	+0.0	-0.1	-0.0
Mining	+0.3	+0.4	-0.0	+0.2	-0.0	+0.1	+0.1	-0.9
of which significant risk	+0.2	+0.1	+0.0	+0.0	+0.0	+0.0	+0.1	-0.7
Manufacturing	+20.9	+65.2	-1.4	+28.7	-1.1	+19.5	+0.9	-16.8
of which significant risk	+11.7	+22.4	-0.5	+11.3	-0.6	+8.5	+0.4	-7.3
Energy and water supply	+5.4	+8.2	-0.3	+4.2	-0.3	+3.1	-0.1	-2.0
of which significant risk	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0
Construction	+12.6	+29.4	-2.0	+12.2	-1.3	+8.0	+0.7	-5.5
of which significant risk	+0.4	+0.2	+0.0	+0.0	+0.0	+0.0	+0.0	-0.0
Trade	+16.3	+29.7	+0.0	+10.4	+0.1	+6.3	+0.5	-6.9
of which significant risk	+6.2	+10.3	+0.4	+3.5	+0.2	+2.2	+0.5	-3.5
Transport and communication	+8.3	+15.8	-0.3	+9.4	-0.4	+7.2	-0.1	-4.8
of which significant risk	+2.8	+3.4	+0.2	+1.8	+0.1	+1.2	-0.1	-1.2
Hotels and restaurants	+9.7	+15.7	-0.4	+7.6	-0.0	+4.3	+0.8	-6.2
of which significant risk	+9.6	+15.7	-0.4	+7.6	-0.0	+4.3	+0.8	-6.2
Financial and insurance services	+5.8	+8.5	-0.2	+4.8	-0.2	+3.3	+0.1	-2.3
Real estate and housing	+24.1	+46.0	-4.3	+25.0	-2.8	+17.3	+2.0	-12.3
of which significant risk	+0.1	+0.2	+0.0	+0.2	+0.0	+0.1	+0.1	-0.3
Services	+7.2	+15.0	-0.0	+5.0	+0.1	+2.8	+0.2	-3.2
of which significant risk	+4.1	+8.2	-0.0	+3.0	+0.0	+1.7	+0.3	-2.2
Public administration	+2.7	+0.3	-0.0	+0.3	-0.0	+0.3	+0.0	-0.1
Education, health and art	+18.8	+22.2	+0.4	+12.9	+0.4	+8.2	-0.4	-6.9
of which significant risk	+2.2	+2.4	+0.0	+1.3	-0.0	+1.0	+0.0	-0.6
Households	+29.5	+88.1	-1.1	+40.4	-0.1	+19.2	-1.1	-33.4
Other	+0.2	+0.9	+0.0	+0.3	+0.0	+0.1	+0.0	-0.5
Total	+166.2	+361.4	-9.4	+165.6	-5.6	+102.5	+3.6	-103.9

Loans and advances to customers

The following tables present the structure of the customer loan book, excluding loans to central banks and credit institutions broken-down by different categories. The presentation is by gross carrying amount excluding loan loss allowances and collateral.

Loans and advances to customers comprise:

- _ loans and advances to customers at FVPL
- _ loans and advances to customers at AC
- _ finance lease receivables and
- _ trade and other receivables.

On the next pages loans and advances to customers are presented by:

- _ business segment and risk category;
- _ business segment and IFRS 9 treatment;
- _ geographical segment and risk category;
- _ geographical segment and IFRS 9 treatment;
- _ business segment and coverage of non-performing loans and advances to customers by loan loss allowances and collateral;
- _ business segment and coverage by loan loss allowances and IFRS 9 treatment;
- _ geographical segment and coverage of non-performing loans and advances to customers by loan loss allowances and collateral;
- _ geographical segment and coverage by loan loss allowances and IFRS 9 treatment;
- _ geographical segment and currency.

Loans and advances to customers by business segment and risk category

in EUR million	Low risk	Management attention	Substandard	Non-performing	Total
Jun 21					
Retail	54,571	5,032	2,351	1,507	63,461
Corporates	44,772	11,068	2,214	1,591	59,645
Group Markets	772	17	72	0	862
ALM & LCC	49	17	100	5	170
Savings Banks	42,768	6,749	1,069	1,280	51,866
GCC	30	7	33	20	90
Total	142,962	22,890	5,838	4,404	176,094
Dec 20					
Retail	52,511	5,013	2,007	1,495	61,025
Corporates	44,961	8,735	2,247	1,624	57,567
Group Markets	565	10	1	1	577
ALM & LCC	65	50	124	4	243
Savings Banks	41,535	6,449	1,016	1,394	50,393
GCC	23	17	158	17	215
Total	139,660	20,275	5,552	4,533	170,021

Loans and advances to customers by business segment and IFRS 9 treatment

in EUR million	Stage 1	Stage 2	Stage 3	POCI	Customer loans (AC)	Not subject to IFRS 9 impairment	Total
Jun 21							
Retail	53,464	7,702	1,457	114	62,736	724	63,461
Corporates	44,100	13,819	1,440	194	59,553	92	59,645
Group Markets	838	24	0	0	862	0	862
ALM & LCC	150	15	5	0	170	0	170
Savings Banks	40,274	10,285	1,255	44	51,858	8	51,866
GCC	59	8	20	0	87	4	90
Total	138,885	31,853	4,176	352	175,267	827	176,094
Dec 20							
Retail	51,256	7,638	1,443	115	60,452	573	61,025
Corporates	42,700	13,097	1,466	203	57,466	100	57,567
Group Markets	532	44	1	0	577	0	577
ALM & LCC	213	26	4	0	243	0	243
Savings Banks	38,616	10,355	1,363	49	50,383	10	50,393
GCC	26	169	17	0	211	4	215
Total	133,343	31,329	4,293	368	169,333	687	170,021

Loans and advances to customers by geographical segment and risk category

in EUR million	Low risk	Management attention	Substandard	Non-performing	Total
Jun 21					
Austria	89,193	10,797	1,899	2,280	104,170
EBOe & Subsidiaries	32,363	2,994	493	565	36,416
Savings Banks	42,768	6,749	1,069	1,280	51,866
Other Austria	14,062	1,054	337	435	15,888
Central and Eastern Europe	53,714	12,073	3,906	2,104	71,797
Czech Republic	24,240	5,862	1,419	679	32,200
Romania	7,669	1,166	349	416	9,600
Slovakia	12,886	1,270	859	351	15,365
Hungary	3,647	876	564	156	5,243
Croatia	3,945	2,571	613	474	7,603
Serbia	1,327	328	102	28	1,786
Other	55	19	33	20	127
Total	142,962	22,890	5,838	4,404	176,094
Dec 20					
Austria	86,658	10,610	1,708	2,401	101,376
Erste Bank Oesterreich & Subsidiaries	31,623	2,928	504	578	35,634
Savings Banks	41,535	6,449	1,016	1,394	50,393
Other Austria	13,500	1,233	188	428	15,349
Central and Eastern Europe	52,956	9,645	3,687	2,116	68,404
Czech Republic	22,899	4,771	1,275	651	29,597
Romania	7,317	1,231	349	419	9,316
Slovakia	12,481	1,227	1,216	364	15,289
Hungary	3,512	851	433	151	4,947
Croatia	5,465	1,237	303	506	7,511
Serbia	1,281	327	110	25	1,744
Other	46	20	158	17	240
Total	139,660	20,275	5,552	4,533	170,021

Loans and advances to customers by geographical segment and IFRS 9 treatment

in EUR million	Stage 1	Stage 2	Stage 3	POCI	Customer loans (AC)	Not subject to IFRS 9 impairment	Total
Jun 21							
Austria	80,785	20,992	2,242	52	104,070	99	104,170
EBOe & Subsidiaries	29,503	6,333	561	7	36,405	11	36,416
Savings Banks	40,274	10,285	1,255	44	51,858	8	51,866
Other Austria	11,007	4,374	426	0	15,807	81	15,888
Central and Eastern Europe	58,016	10,841	1,914	301	71,073	724	71,797
Czech Republic	27,293	4,223	631	53	32,200	0	32,200
Romania	7,133	2,017	387	62	9,599	0	9,600
Slovakia	12,466	2,528	289	82	15,365	0	15,365
Hungary	3,403	910	122	84	4,519	724	5,243
Croatia	6,160	967	458	18	7,603	0	7,603
Serbia	1,561	197	26	2	1,786	0	1,786
Other	84	19	20	0	124	4	127
Total	138,885	31,853	4,176	352	175,267	827	176,094
Dec 20							
Austria	78,106	20,748	2,341	71	101,267	109	101,376
EBOe & Subsidiaries	28,688	6,352	575	6	35,622	12	35,634
Savings Banks	38,616	10,355	1,363	49	50,383	10	50,393
Other Austria	10,803	4,041	403	16	15,262	87	15,349
Central and Eastern Europe	55,187	10,410	1,935	296	67,829	575	68,404
Czech Republic	24,980	3,958	611	47	29,596	2	29,597
Romania	6,818	2,044	387	66	9,316	0	9,316
Slovakia	12,514	2,390	301	84	15,289	0	15,289
Hungary	3,354	820	124	76	4,374	573	4,947
Croatia	5,973	1,028	489	22	7,511	0	7,511
Serbia	1,548	171	23	2	1,744	0	1,744
Other	49	171	17	0	237	4	240
Total	133,343	31,329	4,293	368	169,333	687	170,021

Stage 1 and Stage 2 comprise not credit impaired loans and advances while Stage 3 includes credit impaired loans and advances. POCI (purchased or originated credit impaired) loans are loans already credit impaired when purchased or originated.

The defaulted part of POCI loans amounted to EUR 214 million (EUR 226 million), the non-defaulted part to EUR 138 million (EUR 142 million).

In the following tables, the non-performing loans and advances to customers divided by reporting segment are contrasted with allowances for customer loans (all allowances for loans and advances to customers within the scope of IFRS 9) and the collateral for non-performing loans (NPL). The NPL ratio, the NPL coverage ratio (excluding collateral), and the NPL collateralisation ratio are also included.

Customer loans, non-performing loans and collateral include both AC and FVPL portfolios.

Non-performing loans and advances to customers by business segment and coverage by loan loss allowances and collateral

in EUR million	Non-performing		Customer loans		Allowances	Collateral for NPL		NPL ratio		NPL coverage ratio (exc collateral)	NPL collateralisation ratio	
	Total	AC	Total	AC	AC	Total	AC	Total	AC	AC	Total	AC
Jun 21												
Retail	1,507	1,506	63,461	62,736	-1,457	590	589	2.4%	2.4%	96.7%	39.1%	39.1%
Corporates	1,591	1,582	59,645	59,553	-1,581	610	610	2.7%	2.7%	99.9%	38.4%	38.5%
Group Markets	0	0	862	862	-1	0	0	0.0%	0.0%	415.8%	0.0%	0.0%
ALM & LCC	5	5	170	170	-11	0	0	2.7%	2.6%	245.0%	1.4%	1.4%
Savings Banks	1,280	1,278	51,866	51,858	-941	661	660	2.5%	2.5%	73.6%	51.7%	51.6%
GCC	20	18	90	87	-19	7	5	22.4%	20.4%	109.2%	36.3%	27.2%
Total	4,404	4,389	176,094	175,267	-4,011	1,869	1,863	2.5%	2.5%	91.4%	42.4%	42.5%
Dec 20												
Retail	1,495	1,494	61,025	60,452	-1,466	599	599	2.4%	2.5%	98.2%	40.1%	40.1%
Corporates	1,624	1,614	57,567	57,466	-1,530	631	630	2.8%	2.8%	94.8%	38.9%	39.1%
Group Markets	1	1	577	577	-3	0	0	0.1%	0.1%	378.4%	0.0%	0.0%
ALM & LCC	4	4	243	243	-11	0	0	1.6%	1.6%	278.6%	1.8%	1.8%
Savings Banks	1,394	1,391	50,393	50,383	-976	732	729	2.8%	2.8%	70.2%	52.5%	52.4%
GCC	17	15	215	211	-16	8	6	7.8%	6.9%	111.4%	47.3%	39.4%
Total	4,533	4,518	170,021	169,333	-4,002	1,970	1,964	2.7%	2.7%	88.6%	43.5%	43.5%

Loans and advances to customers at AC and coverage by loan loss allowances by business segment and IFRS 9 treatment

in EUR million	Loans to customers				Allowances				Coverage ratio		
	Stage 1	Stage 2	Stage 3	POCI	Stage 1	Stage 2	Stage 3	POCI	Stage 2	Stage 3	POCI
Jun 21											
Retail	53,464	7,702	1,457	114	-135	-431	-859	-32	5.6%	58.9%	28.3%
Corporates	44,100	13,819	1,440	194	-147	-517	-830	-87	3.7%	57.7%	44.7%
Group Markets	838	24	0	0	-1	0	0	0	1.4%	15.2%	0.0%
ALM & LCC	150	15	5	0	-2	-5	-4	0	33.2%	96.1%	0.0%
Savings Banks	40,274	10,285	1,255	44	-100	-293	-547	-1	2.9%	43.6%	1.7%
GCC	59	8	20	0	0	0	-19	0	1.0%	92.8%	0.0%
Total	138,885	31,853	4,176	352	-385	-1,247	-2,259	-120	3.9%	54.1%	34.0%
Dec 20											
Retail	51,256	7,638	1,443	115	-129	-455	-849	-34	6.0%	58.8%	29.4%
Corporates	42,700	13,097	1,466	203	-135	-443	-865	-88	3.4%	59.0%	43.2%
Group Markets	532	44	1	0	-1	-2	0	0	4.5%	5.3%	100.0%
ALM & LCC	213	26	4	0	-1	-6	-4	0	21.7%	115.2%	
Savings Banks	38,616	10,355	1,363	49	-93	-287	-592	-4	2.8%	43.5%	7.6%
GCC	26	169	17	0	0	0	-16	0	0.1%	93.7%	0.0%
Total	133,343	31,329	4,293	368	-358	-1,193	-2,326	-125	3.8%	54.2%	34.1%

Non-performing loans and advances to customers by geographical segment and coverage by loan loss allowances and collateral

in EUR million	Non-performing		Customer loans		Allowances	Collateral for NPL		NPL ratio		NPL coverage ratio (exc collateral)	NPL collateralisation ratio	
	Total	AC	Total	AC	AC	Total	AC	Total	AC	AC	Total	AC
Jun 21												
Austria	2,280	2,269	104,170	104,070	-1,657	1,094	1,092	2.2%	2.2%	73.0%	48.0%	48.1%
EBOe & Subs	565	565	36,416	36,405	-365	316	316	1.6%	1.6%	64.6%	55.9%	55.9%
Savings Banks	1,280	1,278	51,866	51,858	-941	661	660	2.5%	2.5%	73.6%	51.7%	51.6%
Other Austria	435	426	15,888	15,807	-351	117	116	2.7%	2.7%	82.4%	26.9%	27.3%
CEE	2,104	2,102	71,797	71,073	-2,334	768	767	2.9%	3.0%	111.0%	36.5%	36.5%
Czech Republic	679	679	32,200	32,200	-775	175	175	2.1%	2.1%	114.0%	25.7%	25.7%
Romania	416	415	9,600	9,599	-520	141	141	4.3%	4.3%	125.3%	33.8%	33.9%
Slovakia	351	351	15,365	15,365	-386	153	153	2.3%	2.3%	110.0%	43.7%	43.7%
Hungary	156	155	5,243	4,519	-174	90	89	3.0%	3.4%	112.4%	57.6%	57.3%
Croatia	474	474	7,603	7,603	-435	206	206	6.2%	6.2%	91.8%	43.5%	43.5%
Serbia	28	28	1,786	1,786	-45	3	3	1.6%	1.6%	158.0%	12.4%	12.4%
Other	20	18	127	124	-19	7	5	15.9%	14.3%	109.2%	36.3%	27.2%
Total	4,404	4,389	176,094	175,267	-4,011	1,869	1,863	2.5%	2.5%	91.4%	42.4%	42.5%
Dec 20												
Austria	2,401	2,388	101,376	101,267	-1,670	1,182	1,179	2.4%	2.4%	69.9%	49.2%	49.4%
EBOe & Subs	578	578	35,634	35,622	-367	318	318	1.6%	1.6%	63.4%	54.9%	54.9%
Savings Banks	1,394	1,391	50,393	50,383	-976	732	729	2.8%	2.8%	70.2%	52.5%	52.4%
Other Austria	428	419	15,349	15,262	-327	132	132	2.8%	2.7%	78.1%	30.9%	31.5%
CEE	2,116	2,115	68,404	67,829	-2,317	780	779	3.1%	3.1%	109.5%	36.9%	36.8%
Czech Republic	651	651	29,597	29,596	-750	178	178	2.2%	2.2%	115.1%	27.3%	27.3%
Romania	419	418	9,316	9,316	-512	154	154	4.5%	4.5%	122.5%	36.7%	36.7%
Slovakia	364	364	15,289	15,289	-391	145	145	2.4%	2.4%	107.4%	39.8%	39.8%
Hungary	151	150	4,947	4,374	-167	90	89	3.0%	3.4%	111.4%	59.8%	59.6%
Croatia	506	506	7,511	7,511	-454	210	210	6.7%	6.7%	89.7%	41.5%	41.5%
Serbia	25	25	1,744	1,744	-43	4	4	1.5%	1.5%	168.2%	14.1%	14.1%
Other	17	15	240	237	-16	8	6	7.0%	6.1%	111.4%	47.3%	39.4%
Total	4,533	4,518	170,021	169,333	-4,002	1,970	1,964	2.7%	2.7%	88.6%	43.5%	43.5%

Loans and advances to customers at AC and coverage by loan loss allowances by geographical segment and IFRS 9 treatment

in EUR million	Loans to customers				Allowances				Coverage ratio		
	Stage 1	Stage 2	Stage 3	POCI	Stage 1	Stage 2	Stage 3	POCI	Stage 2	Stage 3	POCI
Jun 21											
Austria	80,785	20,992	2,242	52	-145	-543	-969	-1	2.6%	43.2%	1.5%
EBOe & Subs	29,503	6,333	561	7	-31	-129	-205	0	2.0%	36.5%	0.0%
Savings Banks	40,274	10,285	1,255	44	-100	-293	-547	-1	2.9%	43.6%	1.7%
Other AT	11,007	4,374	426	0	-14	-121	-216	0	2.8%	50.8%	0.1%
CEE	58,016	10,841	1,914	301	-240	-703	-1,272	-119	6.5%	66.4%	39.6%
Czech Republic	27,293	4,223	631	53	-93	-243	-419	-19	5.8%	66.4%	36.5%
Romania	7,133	2,017	387	62	-44	-176	-286	-14	8.7%	74.0%	22.3%
Slovakia	12,466	2,528	289	82	-32	-129	-168	-56	5.1%	58.1%	68.5%
Hungary	3,403	910	122	84	-17	-65	-72	-20	7.2%	58.6%	23.6%
Croatia	6,160	967	458	18	-44	-75	-307	-9	7.8%	66.9%	52.8%
Serbia	1,561	197	26	2	-10	-14	-20	0	7.3%	75.5%	24.3%
Other	84	19	20	0	0	0	-19	0	0.4%	92.8%	0.0%
Total	138,885	31,853	4,176	352	-385	-1,247	-2,259	-120	3.9%	54.1%	34.0%
Dec 20											
Austria	78,106	20,748	2,341	71	-139	-514	-1,014	-4	2.5%	43.3%	5.3%
EBOe & Subs	28,688	6,352	575	6	-31	-119	-217	0	1.9%	37.6%	0.1%
Savings Banks	38,616	10,355	1,363	49	-93	-287	-592	-4	2.8%	43.5%	7.6%
Other AT	10,803	4,041	403	16	-15	-107	-205	0	2.7%	50.8%	0.0%
CEE	55,187	10,410	1,935	296	-219	-679	-1,297	-122	6.5%	67.0%	41.1%
Czech Republic	24,980	3,958	611	47	-83	-232	-413	-22	5.9%	67.6%	46.1%
Romania	6,818	2,044	387	66	-38	-170	-287	-17	8.3%	74.3%	25.1%
Slovakia	12,514	2,390	301	84	-31	-128	-175	-57	5.4%	58.1%	68.5%
Hungary	3,354	820	124	76	-16	-59	-76	-16	7.2%	61.5%	21.2%
Croatia	5,973	1,028	489	22	-41	-76	-327	-9	7.4%	66.8%	43.5%
Serbia	1,548	171	23	2	-10	-13	-18	-1	7.8%	78.6%	35.5%
Other	49	171	17	0	0	0	-16	0	0.1%	93.7%	0.0%
Total	133,343	31,329	4,293	368	-358	-1,193	-2,326	-125	3.8%	54.2%	34.1%

Loans and advances to customers by geographical segment and currency

in EUR million	EUR	CEE-LCY	CHF	USD	Other	Total
Jun 21						
Austria	96,650	0	2,319	3,028	2,173	104,170
Erste Bank Oesterreich & Subsidiaries	35,281	0	992	70	72	36,416
Savings Banks	49,440	0	1,289	67	1,069	51,866
Other Austria	11,929	0	38	2,890	1,031	15,888
Central and Eastern Europe	29,534	42,042	20	146	55	71,797
Czech Republic	3,997	28,136	0	35	32	32,200
Romania	2,988	6,512	0	100	0	9,600
Slovakia	15,339	0	0	3	23	15,365
Hungary	1,250	3,988	2	3	0	5,243
Croatia	4,644	2,939	17	3	0	7,603
Serbia	1,316	467	0	3	0	1,786
Other	65	53	4	5	0	127
Total	126,249	42,095	2,342	3,179	2,228	176,094
Dec 20						
Austria	93,915	0	2,672	2,518	2,272	101,376
Erste Bank Oesterreich & Subsidiaries	34,395	0	1,124	41	73	35,634
Savings Banks	47,503	0	1,505	57	1,329	50,393
Other Austria	12,017	0	43	2,420	869	15,349
Central and Eastern Europe	29,657	38,515	22	154	56	68,404
Czech Republic	4,069	25,446	0	41	40	29,597
Romania	3,108	6,130	0	78	0	9,316
Slovakia	15,269	0	0	3	16	15,289
Hungary	1,277	3,643	3	23	0	4,947
Croatia	4,624	2,864	19	4	0	7,511
Serbia	1,310	431	0	3	0	1,744
Other	175	45	4	16	0	240
Total	123,747	38,560	2,698	2,687	2,328	170,021

Market risk

The following table shows the value at risk of the trading book at the 99% confidence level using equally weighted market data and with a holding period of one day.

in EUR million	Dec 20	Jun 21
Interest	3.4	3.8
Currency	1.6	3.6
Shares	1.4	1.2
Commodity	0.5	0.3
Volatility	0.5	1.0
Total	3.5	4.5

The method used is subject to limitations that may result in the information not fully reflecting the fair value of the assets and liabilities involved. This restriction applies to the inclusion of credit spreads in the calculation of the VaR. Issuer specific spreads are applied to sovereign issuers, while sector specific spreads are applied to non-sovereign issuers.

Liquidity risk

Taking into account the favourable liquidity position and the usage of the TLTRO III programme (Targeted Longer-Term Refinancing Operation) of the European Central Bank, Erste Group Bank AG has budgeted long term issuance for 2021 in the amount of EUR 2.8 billion. In the first six months of the year, Erste Group issued about EUR 1.4 billion (net of EUR 3 million buybacks), including two senior preferred EUR benchmark transactions (one of them being Erste Group's inaugural sustainability bond). The liquidity situation remained stable also in the CEE entities and did not show any negative impacts due to the Covid-19 situation in the first half of 2021. On group level, Erste Group's total TLTRO participation amounted to EUR 19.8 billion.

Leverage ratio

The leverage ratio represents the relationship between core capital (tier 1) and the leverage exposure according to Article 429 Capital Requirements Regulation (CRR). Essentially, the leverage exposure represents the sum of unweighted on- and off-balance-sheet positions considering valuation and risk adjustments as defined within the CRR.

As of 30 June 2021, the leverage ratio for Erste Group Bank AG at consolidated level amounted to 6.3%, comfortably above the 3.0% minimum requirement defined in Article 92 Capital Requirements Regulation (CRR). Tier 1 capital amounted to EUR 20.2 billion at the reference date, while total leverage exposure stood at EUR 322.7 billion.

The calculation and disclosure of the leverage ratio are based on the European Commission's Delegated Regulation (EU) 2015/62 of 10 October 2014 and on the Regulation (EU) 2019/876 (CRR2) of the European Parliament and of the Council of 20 May 2019.

30. Related party transactions

The foundation DIE ERSTE oesterreichische Spar-Casse Privatstiftung (Privatstiftung) controls a total of 31.17% interest in Erste Group Bank AG. Privatstiftung is the largest single investor in Erste Group Bank AG. At the end of the reporting period, Erste Group had, in relation to Privatstiftung, accounts payable of EUR 19.8 million (EUR 10.7 million) and no accounts receivable. At the end of the reporting period, Privatstiftung held bonds issued by Erste Group Bank AG of EUR 0.2 million (EUR 7.2 million). In the reporting period interest expenses amounted to EUR 0.1 million (EUR 0.2 million), resulting from the above mentioned accounts payable.

31. Contingent liabilities – legal proceedings

There have not been any material changes since year-end 2020 in the assessment of the influence of the outcome of the litigation cases in which Erste Group Bank AG and some of its subsidiaries are involved with respect of the financial and/or earnings situation of Erste Group.

32. Fair value of financial instruments

Where the fair values of financial assets and financial liabilities recorded on the balance sheet cannot be derived from active markets, they are determined using a variety of valuation techniques that include the use of mathematical models. The inputs to these models are derived from observable market data where possible, but where observable market data is not available judgement is required to establish fair values. Using of unobservable inputs is particularly relevant for models used for valuations of loans and unquoted equity investments. Disclosures on valuation models, the fair value hierarchy and fair values of financial instruments can be found subsequently. Based on an analysis carried out by Erste Group it was decided that for the valuation of OTC derivatives no Funding Value Adjustment (FVA) would be considered.

For all financial instruments the fair value is measured on recurring basis.

Financial instruments carried at fair value

The measurement of fair value at Erste Group is based primarily on external sources of data (stock market prices or broker quotes in highly liquid market segments). Financial instruments for which the fair value is determined on the basis of quoted market prices are mainly listed securities and derivatives as well as liquid OTC bonds.

Description of valuation models and parameters

Erste Group uses valuation models that have been tested internally and for which the valuation parameters (such as interest rates, exchange rates, volatilities and credit spreads) have been determined independently. In 2015, as a consequence of the negative interest environment, valuation models of interest rate options for the respective currencies were adjusted. Log-normal valuation models were replaced by standard market models which are based on a shifted log-normal distribution or a standard distribution. For such models negative interest rates are no restriction.

Loans. Not SPPI (solely payments of principal and interest) compliant loans are to be valued at fair value. The methodology to compute fair value of these loans corresponds to the basic present value technique where expected cash flows of assets are discounted by the full rate including risk premium required for non-market risk based part of the interest rate to be compliant with fair value definition. The credit risk is recognized by adjusting contractual cash flows to come to expected cash flows accounting for customer's probability of default and loss given default. These adjusted cash flows are then discounted by a yield curve which consists of a risk free rate and a funding spread. For a limited number of profit-participating loans, the expected cash flows are discounted using a risk-adjusted discount rate. This risk-adjusted rate is determined applying the Capital Assets Pricing Model (CAPM) on the basis of comparable listed entities.

Debt securities. For plain vanilla (fixed and floating rate) debt securities the fair value is calculated by discounting the future cash flows using a discounting curve depending on the interest rate for the respective issuance currency and a spread adjustment. The spread adjustment is usually derived from the credit spread curve of the issuer. If no issuer curve is available the spread is derived from a proxy instrument and adjusted for differences in the risk profile of the instruments. If no close proxy is available, the spread adjustment is estimated using other information, including estimation of the credit spread based on internal ratings and PDs or management judgment. For more complex debt securities (e.g. including option-like features such as callable, cap/floor, index-linked) the fair value is determined using combinations of discounted cash flow models and more sophisticated modeling techniques including methods described for OTC-derivatives.

Equity instruments. Non-trading equity instruments which have quoted market prices in an active market are valued by using the quoted market price. For other investments in non-trading equity instruments the fair value is determined by standard valuation models using also unobservable input parameters. These models include the adjusted net asset value method, the simplified income approach, the dividend discount model and the comparable company multiple method. The adjusted net asset method requires an investor to measure the fair value of the individual assets and liabilities recognized in an investee's statement of financial position as well as the fair value of any unrecognized assets and liabilities at the measurement date. The resulting fair values of the recognized and unrecognized assets and liabilities should therefore represent the fair value of the investee's equity. The dividend discount model assumes that the price of equity instruments issued by an entity equals the present value of all its expected future dividends in perpetuity. Similar to the dividend discount model, the simplified income approach estimates the fair value based on the future income. However, it can be used also when only one year planned income is available. The simplified income approach and the dividend discount model discount future income and dividends using the cost of equity. The cost of equity is dependent on the risk-free rate, the market risk premium, the leveraged beta and the country risk premium. The leveraged beta is derived from the industry classification which is published and maintained by Damodaran. In rare cases, techniques for non-trading equity instruments may also include models based on multiples. The comparable company multiple method is a valuation technique within the market approach that uses prices and other relevant information generated by market transactions involving comparable company peers of an investee to derive a valuation multiple from which the indicated fair value of the investee's equity or enterprise value can be inferred.

Liabilities. The fair value of financial liabilities designated at fair value through profit or loss under the fair value option is determined based on quoted prices in active markets, if available. For issued securities where the fair value cannot be retrieved from quoted market prices, the fair value is calculated by discounting the future cash flows. Significant input factors for the spread adjustment of Erste Group's own credit risk for the respective seniority class are credit spreads derived from liquid benchmark bonds and additional indications from external investments banks, which are provided on a regular basis. The applied spreads are validated on a regular basis from an independent Risk Management unit. Moreover optionality is taken into account when calculating the fair value.

OTC-derivative financial instruments. Derivative instruments traded in liquid markets (e.g. interest rate swaps and options, foreign exchange forward and options, options on listed securities and indices, credit default swaps and commodity swaps) are valued by using standard valuation models. These models include discounting cash flow models, option models of the Black-Scholes and Hull-White type as well as hazard rate models. Models are calibrated on quoted market data (including implied volatilities). Valuation models for more complex instruments also use Monte-Carlo simulation. For instruments in less liquid markets, data obtained from less frequent transactions or extrapolation techniques are used. For determining the fair value of derivatives collateralised in EURO a discounting interest rate reflecting the interest rate of the corresponding cash collateral is used. As a result of the IBOR reform it has been decided that the so far used EONIA (Euro Over Night Index Average) will be replaced by EURO-STR (Euro Short-Term Rate) with a transition phase until 31 December 2021. In Erste Group all contracts with CCP's (Central Counter Parties), LCH (London Clearing House) and EUREX have been converted in 2020 and for the respective collaterals EURO-STR is used as interest rate. Furthermore, the conversion for a significant part of unsecured derivatives was done in November 2020. The fair value of these derivatives is already determined using EURO-STR as discount rate. Furthermore, the conversion for the most part of unsecured derivatives was done in November 2020. The valuation difference resulting from the conversion has been offset by a compensation payment. The change for all bilateral contracts and CSA's (Credit Support Annex) is in process and will take place the same way as for CCP's contracts.

Erste Group values derivatives at mid-market levels. To reflect the potential bid-ask-spread of the relevant positions an adjustment based on market liquidity is performed. The adjustment parameters depend on product type, currency, maturity and notional size. Parameters are reviewed on a regular basis or in case of significant market moves. Netting is not applied when determining the bid-ask-spread adjustments.

Credit value adjustments (CVA) for counterparty risk and debit value adjustments (DVA) for own default credit risk are applied to OTC derivatives. For the CVA the adjustment is driven by the expected positive exposure of all derivatives and the credit quality of the counterparty. DVA is driven by the expected negative exposure and Erste Group's credit quality. Erste Group has implemented an approach, where the modeling of the expected exposure is based on option replication strategies. For products where an option replication is not feasible the exposure is computed with Monte-Carlo simulation techniques. One of the two modeling approaches is considered for the most relevant portfolios and products. The methodology for the remaining entities and products is determined by market value plus add-on considerations. The probability of default by counterparties that are not traded in an active market is determined from internal PDs mapped to a basket of liquid titles present in the central European market. Market based valuation concepts are incorporated for this. Counterparties with liquid bond or CDS markets are valued by the respective single-name market based PD derived from the prices. Erste Group's probability of default has been derived from the buy-back levels of Erste Group's issuances. Netting has only been considered for a few counterparties where the impact was material. In these cases, netting has been applied for both CVA and DVA. For counterparties with CSA-agreements in place no CVA was taken into account for all cases with immaterial threshold amounts.

According to the described methodology the accumulated CVA-adjustments amounted to EUR 15.0 million (2020: EUR 17.6 million) and the total DVA-adjustment amounted to EUR 3.2 million (2020: EUR 3.1 million).

Validation and control

The responsibility for valuation of financial instruments measured at fair value is independent of the trading units. In addition, Erste Group has implemented an independent validation function in order to ensure separation between units responsible for model development, fair value measurement and validation. The aim of independent model validation is to evaluate model risks arising from the models' theoretical foundation, the appropriateness of input data (market data) and model calibration.

Fair value hierarchy

Financial assets and financial liabilities measured at fair value are categorized under the three levels of the IFRS fair value hierarchy.

Level 1 of the fair value hierarchy

The fair value of financial instruments assigned to Level 1 of the fair value hierarchy is determined based on quoted prices in active markets for identical financial assets and liabilities. More particular, the evaluated fair value can qualify as Level 1 if transactions occur with sufficient frequency, volume and pricing consistency on an ongoing basis.

These include exchange traded derivatives (futures, options), shares, government bonds as well as other bonds and funds, which are traded in highly liquid and active markets.

Leve 2 of the fair value hierarchy

In case a market quote is used for valuation but due to restricted liquidity the market does not qualify as active (derived from available market liquidity indicators) the instrument is classified as Level 2. If no market prices are available the fair value is measured by using valuation models which are based on observable market data. If all the significant inputs in the valuation model are observable the instrument is classified as Level 2 of the fair value hierarchy. For Level 2 valuations typically yield curves, credit spreads and implied volatilities are used as observable market parameters.

These include OTC derivatives, less liquid shares, bonds and funds as well as asset backed securities (ABS), collateralized debt obligations (CDO), own issues and deposits.

Level 3 of the fair value hierarchy

In some cases, the fair value can be determined neither on the basis of sufficiently frequent quoted market prices nor on the basis of valuation models that rely entirely on observable market data. In these cases individual valuation parameters which are not observable in the market are estimated on the basis of reasonable assumptions. If any unobservable input in the valuation model is significant or the price quote used is updated infrequently the instrument is classified as Level 3 of the fair value hierarchy. For Level 3 valuations besides observable parameters typically credit spreads derived from internally calculated historical probability of default (PD) and loss given default (LGD) measures are used as unobservable parameters. Furthermore, internally calculated cost of equity and adjustments made on the equity (in the adjusted net asset value method) are unobservable parameters for the valuation of non-trading equity instruments.

These include shares, participations and funds not quoted, illiquid bonds as well as collateralized mortgage obligations (CMO) as well as loans. In addition, fund units issued by investment funds fully consolidated by Erste Group as well as own issues are reported in this category.

A reclassification from Level 1 into Level 2 or Level 3 as well as vice versa will be done if the financial instrument does no longer meet the criteria described above for the respective level.

Classification of financial instruments carried at fair value by levels of the fair value hierarchy

in EUR million	Dec 20				Jun 21			
	Level 1	Level 2	Level 3	Total	Level 1	Level 2	Level 3	Total
Assets								
Financial assets HFT	2,390	3,881	85	6,356	2,734	3,224	129	6,088
Derivatives	4	2,875	75	2,954	4	2,065	77	2,146
Other financial assets held for trading	2,385	1,007	10	3,402	2,731	1,160	52	3,942
Non-trading financial assets - FVPL	1,805	232	1,046	3,083	1,737	234	1,184	3,154
Equity instruments	59	7	282	347	37	16	256	309
Debt securities	1,747	225	77	2,048	1,700	218	81	1,999
Loans and advances	0	0	687	687	0	0	846	846
Financial assets FVOCI	7,347	795	376	8,519	7,872	853	456	9,181
Hedge accounting derivatives	0	205	0	205	0	131	0	131
Total assets	11,542	5,113	1,508	18,163	12,343	4,443	1,769	18,555
Liabilities								
Financial liabilities HFT	500	2,123	2	2,625	948	1,461	3	2,412
Derivatives	3	2,032	2	2,037	4	1,385	3	1,392
Other financial liabilities held for trading	496	91	0	588	944	76	0	1,021
Financial liabilities - FVPL	347	11,408	336	12,091	347	9,907	194	10,448
Deposits from customers	0	254	0	254	0	136	0	136
Debt securities issued	347	11,154	155	11,657	347	9,771	18	10,136
Other financial liabilities	0	0	180	180	0	0	176	176
Hedge accounting derivatives	0	189	0	189	0	169	1	170
Total liabilities	846	13,720	338	14,905	1,295	11,538	198	13,030

Derivatives transacted via clearing houses are presented after netting in compliance with their balance sheet treatment. The netted derivatives are allocated to Level 2.

The allocation of the appropriate level of positions is determined at the end of the reporting period.

Valuation process for financial instruments categorised as Level 3

The valuation of financial instruments categorized as Level 3 involves one or more significant inputs that are not directly observable on the market. Additional price verification steps need to be done. These may include reviewing relevant historical data and benchmarking for similar transactions, among others. This involves estimation and expert judgment. Further details regarding input parameters used and the results of the sensitivity analysis are disclosed in the sub-chapter Unobservable inputs and sensitivity analysis for Level 3 measurements below.

Changes in volumes of Level 1 and Level 2

Changes in Level 1 and Level 2 volumes of financial instruments carried at fair value in the balance sheet

in EUR million	Dec 20		Jun 21	
	Level 1	Level 2	Level 1	Level 2
Securities				
Net transfer from Level 1		-5		290
Net transfer from Level 2	5		-290	
Net transfer from Level 3	0	-7	-1	-9
Purchases/sales/expiries	-400	163	1,093	-68
Changes in derivatives	-2	230	-1	-884
Total year-to-date change	-397	381	801	-671

Level 1-Movements. The total amount of Level 1 financial assets increased by EUR 801 million compared to last year. The volume of Level 1 securities increased by EUR 802 million. The main changes are caused by matured or sold assets in the amount of EUR 2,492 million and by new investments in the amount of EUR 1,584 million. Furthermore, the increase in volume for securities that were allocated to Level 1 at both reporting dates (2021 and 2020) amounted to EUR 1,882 million (due to partial purchases and sales and fair value changes caused by market movements). Due to improved market liquidity, assets in the amount of EUR 31 million have been reclassified from Level 2 to Level 1. This applied mainly to securities issued by financial institutions (EUR 19 million), but also to securities issued by other corporates (EUR 8 million) and governments (EUR 4 million). Due to lower market activity and changes to modelled fair value, securities in total of EUR 322 million have been moved from Level 1 to Level 2. This applies mainly to securities issued by governments (EUR 281 million), as well as securities issued by financial institutions (EUR 29 million) and securities issued by other corporates (EUR 12 million). Deteriorated availability of market-observable prices led to a reclassification of EUR 1 million from Level 1 to Level 3. The remaining positive change in the amount of EUR 120 million was due to partial sales and fair value changes of reclassified instruments. The volume of derivatives decreased by EUR 1 million.

Level 2-Movements: Financial Assets. The total value of Level 2 financial assets decreased between 2021 and 2020 by EUR 670 million. The Level 2 fair value change of securities and other receivables (in total up by EUR 214 million) can be explained for the most part by matured or sold positions in the amount of EUR 786 million and new investments in the amount of EUR 746 million. The increase in volume for securities that have been allocated to Level 2 at both reporting dates 2021 and 2020 amounted to EUR 31 million due to purchases or sales in volumes and changes in market values. Due to reduced market depth a total volume of EUR 322 million was reclassified from Level 1 to Level 2 in 2020. This applies mainly to securities issued by governments (EUR 281 million) and securities issued by financial institutions (EUR 29 million) and securities issued by other corporates (EUR 12 million). Securities in the amount of EUR 31 million were reclassified from Level 2 to Level 1 for the reporting date. Due to the use of significant non-observable valuation parameters a total volume of EUR 10 million was reclassified from Level 2 to Level 3. Due to a change to valuation models with significant observable parameters a total volume of EUR 1 million was reclassified from Level 3 to Level 2. The remaining negative change in the amount of EUR 59 million was due to partial sales and fair value changes of reclassified instruments. The decrease on the asset side derivatives in Level 2 by EUR 884 million are caused by changes in market values and by netting effects.

Level 2-Movements: Financial Liabilities. The total Level 2 financial liabilities decreased by EUR 2,183 million. Whereas the fair value of derivatives decreased by EUR 666 million, the portfolio of securities decreased by EUR 1,398 million. The fair value of client deposits decreased by EUR 118 million.

Movements in Level 3 of financial instruments carried at fair value

Development of fair value of financial instruments in Level 3

in EUR million	Jan 21	Gain/loss in profit or loss	Gain/loss compre- hensive income	Purchases	Sales	Settle- ments	Additions to Group	Disposal out of Group	Transfer into Level 3	Transfer out of Level 3	Currency translation	Jun 21
Assets												
Financial assets HFT	85	25	0	44	-1	0	0	0	0	-24	0	129
Derivatives	75	25	0	0	0	0	0	0	0	-24	0	77
Other financial assets held for trading	10	0	0	44	-1	0	0	0	0	0	0	52
Non-trading financial assets at FVPL	1,046	-13	0	160	-15	-14	0	0	3	-8	25	1,184
Equity instruments	282	-15	0	7	-14	0	0	0	1	-6	1	256
Debt securities	77	3	0	2	-2	-1	0	0	2	-1	1	81
Loans and advances	687	0	0	151	0	-13	0	0	0	-1	23	846
Financial assets FVOCI	376	0	-6	39	-20	-10	0	0	73	0	4	456
Hedge accounting derivatives	0	0	0	0	0	0	0	0	0	0	0	0
Total assets	1,508	12	-6	243	-37	-24	0	0	77	-32	29	1,769
Liabilities												
Financial liabilities HFT	2	1	0	0	0	0	0	0	0	0	0	3
Derivatives	2	1	0	0	0	0	0	0	0	0	0	3
Other financial liabilities held for trading	0	0	0	0	0	0	0	0	0	0	0	0
Financial liabilities at FVPL	336	1	0	22	-26	-1	0	0	11	-149	0	194
Deposits from customers	0	0	0	0	0	0	0	0	0	0	0	0
Debt securities issued	155	0	0	0	0	0	0	0	11	-149	0	18
Other financial liabilities	180	0	0	22	-26	-1	0	0	0	0	0	176
Total liabilities	338	2	0	22	-26	-1	0	0	11	-149	0	198
	Jan 20											Jun 20
Assets												
Financial assets HFT	93	26	0	44	0	-1	0	0	44	-1	-1	204
Derivatives	79	26	0	0	0	-1	0	0	42	-1	-1	144
Other financial assets held for trading	14	0	0	44	0	0	0	0	2	0	0	60
Non-trading financial assets at FVPL	922	-2	0	191	-5	-7	0	0	3	-11	-34	1,057
Financial assets at FVOCI	457	0	-5	29	-76	-8	0	0	22	-9	-4	406
Total assets	1,473	24	-5	265	-81	-16	0	0	68	-21	-39	1,668
Liabilities												
Financial liabilities HFT	5	1	0	0	0	0	0	0	1	0	0	7
Derivatives	5	1	0	0	0	0	0	0	1	0	0	7
Other financial liabilities held for trading	0	0	0	0	0	0	0	0	0	0	0	0
Financial liabilities at FVPL	308	-3	-3	70	-62	-34	0	0	0	-6	0	269
Deposits from customers	0	0	0	0	0	0	0	0	0	0	0	0
Debt securities issued	89	1	-3	12	0	-1	0	0	0	-6	0	93
Other financial liabilities	219	-4	0	57	-62	-33	0	0	0	0	0	177
Total liabilities	313	-2	-3	70	-62	-34	0	0	1	-6	0	276

Level 3-Movements. The reclassification of securities to Level 3 was caused by a decrease in market liquidity and was based on an in-depth analysis of broker quotes. Based on the described analysis securities in the amount of EUR 10 million were reclassified from Level 2 to Level 3. The change is coming from securities issued by other corporates (EUR 7 million) and securities issued by governments (EUR 3 million). On the other hand, securities that were on the balance at both reporting dates (2021 and 2020) were reclassified from Level 3 to Level 2 in the amount of EUR 1 million. Thereof, EUR 1 million are securities issued by financial institutions. Loans and advances which are measured at fair value under IFRS 9 increased by EUR 159 million, mainly by purchases. The additional change in Level 3 positions was on the one hand caused by a increase in derivative exposure of EUR 3 million and on the other hand by an increase caused by the purchase, sale and market value change of securities in the amount of EUR 91 million.

Gains/losses in profit or loss on Level 3 instruments held at the end of the reporting period

in EUR million	1-6 20	1-6 21
Assets		
Financial assets HFT	31.9	25.0
Derivatives	32.2	25.4
Other financial assets held for trading	-0.2	-0.4
Non-trading financial assets at FVPL	-2.0	-13.0
Equity instruments	2.7	-15.5
Debt securities	3.5	3.0
Loans and advances	-8.2	-0.4
Financial assets at FVOCI	0.4	-1.4
Total	30.4	10.6

For financial liabilities designated at FVPL in Level 3 a valuation of EUR -1.6 million was posted via income statement for the end of the reporting period (2020: EUR -5.6 million).

The volume of Level 3 financial assets can be allocated to the following categories:

- _ Market values of derivatives where the credit value adjustment (CVA) has a material impact and is calculated based on unobservable parameters (i.e. internal estimates of PDs and LGDs).
- _ Illiquid bonds, shares and funds not quoted in an active market where either valuation models with non-observable parameters have been used (e.g. credit spreads) or broker quotes have been used that cannot be allocated to Level 1 or Level 2.
- _ Loans which do not comply with the contractual cash flow criteria.

Unobservable inputs and sensitivity analysis for Level 3 measurements

In case the fair value measurement of a financial asset is retrieved from input parameters which are not observable in the market, those parameters can be retrieved from a range of alternative parameters. For the preparation of the balance sheet the parameters where chosen to reflect the market situation at the reporting date.

Range of unobservable valuation parameters used in Level 3 measurements

Financial assets	Type of instrument	Fair value in EUR million	Valuation technique	Significant unobservable inputs	Range of unobservable inputs (weighted average)
Jun 21					
Positive fair value of derivatives	Forwards, swaps, options	109.5	Discounted cash flow and option models with CVA adjustment based on potential future exposure	PD LGD	0.50%-100% (2.97%) 60%
Financial assets at FVPL	Fixed and variable coupon bonds	4.7	Discounted cash flow	Credit Spread	0.81%-6.10% (2.11%)
	Loans	846.5	Discounted cash flow	PD LGD	1.16%-6.10% (2.36%) 0%-68.22% (36.55%)
Financial assets at FVOCI	Fixed and variable coupon bonds	140.6	Discounted cash flow	Credit Spread	0.59%-6.52% (1.75%)
Financial assets at FVOCI / at FVPL	Non-trading equity instruments (participations)	217.6	Dividend Discount Model; Simplified Income Approach	Beta relevered	Industries: Insurance (General) 1.04-1.10; Recreation 0.96; Real Estate (General/Diversified) 0.78; Real Estate (Operations & Services) 0.63; Financial Svcs. (Non-bank & Insurance) 0.91-1.00 Banks (Regional) 0.57; Health Resort & Gesundheitszentrum GmbH 0.74
				Country risk premium	Croatia 2.21%, Austria 0.35%-0.47% Czech Republic 0.53% Romania 1.95%, Russia 1.95%, Slovakia 0.75%, Hungary 1.95% Resulting cost of equity based on above inputs: 5.48%-12.33%
		130.9	Adjusted Net Asset Value	Adjusted Equity	Depending on accounting equity of investment.
		33.0	Market comparable companies	EV / SALES EV / EBITDA EV / EBIT P/E P/E (implicit) P/B	Depending on industry classification according to Damodaran.

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Positive fair value of derivatives	Forwards, swaps, options	75.5	Discounted cash flow and option models with CVA adjustment based on potential future exposure	PD	0.60%-100% (4.12%)
				LGD	60%
Financial assets at FVPL	Fixed and variable coupon bonds	6.1	Discounted cash flow	Credit Spread	0.81%-6.10% (4.51%)
	Loans	687.0	Discounted cash flow	PD	1,16%-6,10% (2,38%)
Financial assets at FVOCI	Fixed and variable coupon bonds	132.3	Discounted cash flow	LGD	0%-68,22% (27,94%)
				Credit Spread	0.86%-6.52% (2.18%)
Financial assets at FVOCI / at FVPL	Non-trading equity instruments (participations)	236.0	Dividend Discount Model; Simplified Income Approach	Beta relevered	Industries: Insurance (General) 0.90-0.95; Recreation 0.96; Real Estate (General/Diversified) 0.78; Real Estate (Operations & Services) 0.49; Financial Svcs. (Non-bank & Insurance) 0.91-1.10 Banks (Regional) 0.51; Health Resort & Gesundheitszentrum GmbH 0.74
				Country risk premium	Croatia 4.45%, Austria 0.35%-0.5% Czech Republic 0.90% Romania 3.26%, Russia 2.58%, Slovakia 1.26%, Hungary 3.26% Resulting cost of equity based on above inputs: 4.19%-12.83%
		183.6	Adjusted Net Asset Value	Adjusted Equity	Depending on accounting equity of investment.
		33.0	Market comparable companies	EV / SALES EV / EBITDA EV / EBIT P/E P/E (implicit) P/B	Depending on industry classification according to Damodaran.

In addition to the information above, equity instruments with a fair value in amount of EUR 24.8 million (2020: EUR 21.6 million) are assessed on the basis of expert opinions.

Furthermore, for equity instruments other than participations classified as Level 3, the amount of EUR 32.2 million (2020: EUR 49.9 million) is presented in the statement of financial position using the criteria of availability and quality of broker quotes.

Fair value changes per product type using reasonably possible alternatives

in EUR million	Dec 20		Jun 21	
	Positive	Negative	Positive	Negative
Derivatives	2.4	-2.3	2.8	-4.3
Income statement	2.4	-2.3	2.8	-4.3
Debt securities	11.7	-15.6	20.4	-27.2
Income statement	2.1	-2.8	3.7	-4.9
Other comprehensive income	9.6	-12.8	16.7	-22.3
Equity instruments	113.0	-73.4	91.3	-59.3
Income statement	73.1	-49.9	55.5	-38.6
Other comprehensive income	39.9	-23.5	35.8	-20.7
Loans	16.7	-35.4	20.0	-48.1
Income statement	16.7	-35.4	20.0	-48.1
Total	143.8	-126.7	134.5	-138.9
Income statement	94.3	-90.4	82.0	-95.9
Other comprehensive income	49.5	-36.3	52.5	-43.0

In estimating these impacts, mainly changes in credit spreads (for bonds), PDs, LGDs (for CVA of derivatives) and market values of comparable equities were considered. An increase (decrease) of spreads, PDs and LGDs result in a decrease (increase) of the corresponding fair values. Positive correlation effects between PDs and LGDs were not taken into account in the sensitivity analysis. For non-trading equity instruments increases (decreases) in any of the inputs used for the cost of equity calculation in isolation would result in a lower (higher) fair value.

The following ranges of reasonably possible alternatives of the unobservable inputs were considered in the sensitivity analysis table:

- _ for debt securities range of credit spreads between +100 basis points and -75 basis points
- _ for equity related instruments the price range between -10% and +5%
- _ for unquoted equity instruments measured by the adjusted net asset value the price range between -10% and +10%
- _ for unquoted equity instruments measured by dividend discount model/simplified income approach the cost of equity range between -2% and +2%
- _ for CVA on derivatives PDs rating upgrade/downgrade by one notch, as well as the change of LGD by -5% and +10%.
- _ for loans, the PDs rating upgrade/downgrade by 1%, the change of LGD by -5% and +10% and a range of credit spreads between +100 basis points and -75 basis points.

Fair values of financial instruments for which fair value is disclosed in the notes

in EUR million	Dec 20		Jun 21	
	Carrying amount (balance sheet)	Fair value	Carrying amount (balance sheet)	Fair value
Assets				
Cash and cash balances	35,839	35,839	48,421	48,421
Financial assets at AC	210,940	218,023	223,072	226,985
Loans and advances to banks	21,466	21,502	24,522	24,564
Loans and advances to customers	159,895	165,257	165,279	168,196
Debt securities	29,579	31,264	33,272	34,224
Finance lease receivables	4,127	4,124	4,167	4,174
Assets held for sale	4	4	4	4
Trade and other receivables	1,341	1,338	1,841	1,843
Liabilities				
Financial liabilities at AC	235,125	235,688	261,691	262,012
Deposits from banks	24,771	24,763	34,643	34,719
Deposits from customers	190,816	191,098	206,120	206,119
Debt securities issued	19,020	19,309	20,107	20,354
Other financial liabilities	518	518	820	820
Financial guarantees and commitments				
Financial guarantees	n/a	5	n/a	-36
Irrevocable commitments	n/a	895	n/a	202

In the table above, positive fair values of financial guarantees and commitments are shown with a positive sign whereas negative fair values are shown with a negative sign.

The fair value of loans and advances to customers and credit institutions has been calculated by discounting future cash flows while taking into consideration interest and credit spread effects. The interest rate impact is based on the movements of market rates, while credit spread changes are derived from PDs and LGDs used for internal risk calculations. For the calculation of fair value loans and advances were grouped into homogeneous portfolios based on rating method, rating grade, maturity and the country where they were granted.

The fair values of debt securities at amortised cost are either taken directly from the market or they are determined by directly observable input parameters (i.e. yield curves).

The fair value of deposits and other liabilities, measured at amortised cost, is estimated by taking into account the current interest rate environment, as well as the own credit spreads. These positions are assigned to the Level 3 category. For liabilities without contractual maturities (e.g. demand deposits), the carrying amount represents the minimum of their fair value.

The fair value of issued securities and subordinated liabilities measured at amortized cost is determined based on quoted prices in active markets, if available. For issued securities where the fair value cannot be retrieved from quoted market prices, the fair value is calculated by discounting the future cash flows. Significant input factors for the spread adjustment of Erste Group's own credit risk for the respective seniority class are credit spreads derived from liquid benchmark bonds and additional indications from external investments banks, which are provided on a regular basis. The applied spreads are validated on a regular basis from an independent Risk Management unit. Moreover optionality is taken into account when calculating the fair value. For off-balance sheet liabilities (i.e. financial guarantees and unused loan commitments) the following fair value approaches are applied: the fair value of unused loan commitments is estimated using regulatory credit conversion factors. The resulting loan equivalents are treated like other on-balance sheet assets. The difference between the calculated total fair value and the notional amount of the hypothetical loan equivalents represents the fair value of the unused loan commitments. In

case of the total fair value being higher than the notional amount of the hypothetical loan equivalents the unused loan commitments have a positive fair value. The fair value of financial guarantees is estimated in analogy to credit default swaps. The fair value of the guarantee is the sum of the present value of the protection leg and the present value of the premium leg. The value of the protection leg is estimated using the PDs and LGDs of the respective customers, whereas the value of the premium leg is estimated by the present value of the future fee payments to be received. If the protection leg is higher than the premium leg, financial guarantees have a negative fair value.

33. Average number of employees during the financial period (weighted according to the level of employment)

	1-6 20	1-6 21
Austria	16,285	15,883
Erste Group, EB Oesterreich and subsidiaries	9,173	8,849
Haftungsverbund savings banks	7,113	7,034
Outside Austria	31,305	29,510
Česká spořitelna Group	9,932	9,786
Banca Comercială Română Group	6,812	5,556
Slovenská sporiteľňa Group	4,043	3,745
Erste Bank Hungary Group	3,207	3,224
Erste Bank Croatia Group	3,307	3,290
Erste Bank Serbia Group	1,157	1,205
Savings banks subsidiaries	1,621	1,488
Other subsidiaries and foreign branch offices	1,226	1,216
Total	47,590	45,393

34. Own funds and capital requirements

Regulatory Requirements

Since 1 January 2014, Erste Group has been calculating the regulatory capital and the regulatory capital requirements according to the Capital Requirements Directive (CRR, Regulation (EU) No. 575/2013) and the Capital Requirements Directive (CRD IV, Directive (EU) 2013/36/EU)¹. Both the CRD IV and CRD V² were transposed into national law in the Austrian Banking Act (ABA).

Regulatory scope of consolidation and institutional protection scheme

The consolidated regulatory own funds and the consolidated regulatory capital requirements are calculated based on the scope of consolidation stipulated in the CRR. Based on Art. 4 para 1 (3), (16) to (27) CRR in line with Art. 18 and 19 CRR and para 30 ABA, the scope consists of credit institutions, investment firms, financial institutions and ancillary service undertakings. The definition pursuant to CRR differs from the scope of consolidation according to IFRS, which also includes insurance companies and other entities, that are subject to full consolidation.

The Austrian savings banks are included as subsidiaries in Erste Group's regulatory scope of consolidation based on the cross-guarantee contract of the Haftungsverbund. Furthermore, Erste Group Bank AG together with the savings banks forms an institutional protection scheme (IPS) according to Art. 113 para 7 CRR. Disclosure requirements for the institutional protection scheme according to Art. 113 para 7 e CRR are met by the publication of the consolidated financial statements, which cover all entities included in the institutional protection scheme.

Accounting Principles

The financial and regulatory figures published by Erste Group are based on IFRS.

Consolidated own funds

Own funds according to CRR consist of common equity tier 1 (CET1), additional tier 1 (AT1) and tier 2 (T2). In order to determine the capital ratios, each respective capital component – after application of all regulatory deductions and filters – is considered in relation to the total risk amount.

The regulatory minimum capital ratios including the capital buffers as of 30 June 2021 amount to

- 9.17% for CET1 (4.5% CET1, +2.5% capital conservation buffer, +1.0% systemic risk buffer, +1.0% O-SII buffer and +0.17% countercyclical capital buffer),
- 10.67% for tier 1 capital (sum of CET1 and AT1) and
- 12.67% for total own funds.

¹ Both CRD IV and CRR have been amended since the entry into force in 2014 inter alia with directive (EU) 2019/878 (CRD V) as well as regulations (EU) 2019/876 (CRR 2) and (EU) 2020/873 (CRR Quick Fix).

² CRDV has been transposed by an amendment of the BWG (BGBl I 2021/98; BWG-Novelle) which entered into force on 31 May 2021.

Capital buffer requirements are set out in sections 22 (capital conservation buffer), 23a (countercyclical buffer), 23d (Other Systemic Important Institution (O-SII) buffer) and 23e (systemic risk buffer) of the ABA and further specified in the regulation of the Financial Market Authority (FMA) on the establishment and recognition of the countercyclical buffer rate in accordance with section 23a para 3 ABA, on the establishment of the systemic risk buffer in accordance with section 23e para 3 ABA. All capital buffers have to be met entirely with CET1 capital and relate, except the countercyclical buffer, to total risk.

In addition to minimum capital ratios and capital buffer requirements, institutions also have to fulfil capital requirements determined in the Supervisory Review and Evaluation Process (SREP). The ECB Banking Supervision adjusted the SREP approach for 2020 in light of the Covid-19 crisis. Therefore the ECB has not issued a SREP decision 2020, but rather chose a pragmatic SREP 2020 approach keeping the SREP 2019 decision in place and confirming a Pillar 2 requirement (P2R) of 1.75%.

After having enacted the transposition of the CRD V into national law, the relief regarding the composition of capital for the Pillar 2 requirement under article 70b (7) ABA can be applied. Therefore, the minimum CET1 ratio of 5.48% encompasses the Pillar 1 minimum requirement of 4.5% and the Pillar 2 requirement of 0.98% (56.25% of 1.75%) as of 30 June 2021.

The regulatory minimum capital ratios including the capital buffers and SREP requirements as of 30 June 2021 amount to

- a CET1 requirement of 10.16%,
(Pillar 1 requirement of 4.5%, combined capital buffers of 4.67% and 56.25% of 1.75% Pillar 2 requirement)
- a T1 requirement of 11.99%
(CET1 requirement plus Pillar 1 AT1 requirement of 1.5% and 18.75% of 1.75% Pillar 2 requirement) and
- a total own funds requirement of 14.42%
(Tier 1 requirement plus Pillar 1 T2 requirement of 2.0% and 25% of 1.75% Pillar 2 requirement).

Following the SREP 2019, Erste Group is expected to meet a Pillar 2 Guidance (P2G) of 1.0% valid as of 1 January 2020 onwards. The ECB press release of 12 March 2020³ and 1 July, 2021⁴ also indicated that the Pillar 2 Guidance need not be fully complied with temporarily by credit institutions during the current Covid-19 crisis. The Pillar 2 Guidance is not MDA (maximum distributable amount) relevant

Overview of capital requirements and capital buffers

	Dec 20	Jun 21
Pillar 1		
Minimum CET1 requirement	4.50%	4.50%
Minimum Tier 1 requirement	6.00%	6.00%
Minimum Own Funds requirements	8.00%	8.00%
Combined buffer requirement (CBR)	4.68%	4.67%
Capital conservation buffer	2.50%	2.50%
Institution-specific countercyclical capital buffer	0.18%	0.17%
Systemic risk buffer (SRB)	2.00%	1.00%
O-SII capital buffer	2.00%	1.00%
Minimum CET 1 requirement (incl. CBR)	9.18%	9.17%
Minimum Tier 1 requirement (incl. CBR)	10.68%	10.67%
Minimum Own Funds requirement (incl. CBR)	12.68%	12.67%
Pillar 2		
Minimum CET1 requirement	0.98%	0.98%
Minimum T1 requirement	1.31%	1.31%
Minimum Own Funds requirement	1.75%	1.75%
Pillar 2 requirement (P2R)	1.75%	1.75%
Total CET1 requirement for Pillar 1 and Pillar 2	10.16%	10.16%
Total Tier 1 requirement for Pillar 1 and Pillar 2	11.99%	11.99%
Total Own Funds requirement for Pillar 1 and Pillar 2	14.43%	14.42%

The combined buffer requirement consist of the capital conservation buffer, the countercyclical capital buffer, the systemic risk buffer and the O-SII capital buffer. Previously the combined buffer requirement was calculated as the sum of the capital conservation buffer, the countercyclical capital buffer and the maximum of the O-SII capital buffer or the systemic risk buffer.

As announced by the European Central Bank (ECB) in its press release on 12 March 2020 as well on the release on 1 July 2021, Erste Group is not obliged to fully comply with the capital conservation buffer of 2.5% during the current Covid-19 crisis. In the "Frequently

³ <https://www.bankingsupervision.europa.eu/press/pr/date/2020/html/ssm.pr200312~43351ac3ac.en.html>

⁴ <https://www.bankingsupervision.europa.eu/press/speeches/date/2021/html/ssm.sp210701~3f0230c51f.en.html>

Asked Questions - FAQs"⁵ published on 20 March 2020, however, the ECB states that the incomplete fulfillment of the combined buffer requirement leads to restrictions on distributions and banks are only allowed to make distributions within the limits of the maximum distributable amount (MDA).

Taking into account ECB's communication on the temporary capital relief measures with regard to the Pillar 2 requirement, the full usage of the capital conservation buffer as well as the Pillar 2 guidance (P2G), Erste Group's CET1 requirement amounts to 7.66%, its T1 requirement amounts to 9.49% and its total own funds requirement amounts to 11.92%.

Capital structure

in EUR million	Dec 20		Jun 21	
	Phased-in	Final	Phased-in	Final
Common equity tier 1 capital (CET1)				
Capital instruments eligible as CET1	2,337	2,337	2,337	2,337
Retained earnings	13,002	13,002	12,985	12,985
Interim profit	0	0	565	565
Accumulated other comprehensive income	-1,690	-1,690	-1,565	-1,565
Minority interest recognised in CET1	4,891	4,891	4,983	4,983
Common equity tier 1 capital (CET1) before regulatory adjustments	18,540	18,540	19,305	19,305
Own CET1 instruments	-63	-63	-90	-90
Prudential filter: cash flow hedge reserve	-36	-36	36	36
Prudential filter: cumulative gains and losses due to changes in own credit risk on fair valued liabilities	289	289	268	268
Prudential filter: fair value gains and losses arising from the institution's own credit risk related to derivative liabilities	-3	-3	-3	-3
Value adjustments due to the requirements for prudent valuation	-58	-58	-62	-62
Securitisations with a risk weight of 1,250%	-29	-29	-18	-18
Goodwill	-544	-544	-544	-544
Other intangible assets	-720	-720	-704	-704
Deferred tax assets dependent upon future profitability and not temporary differences net of associated tax liabilities	-48	-48	-42	-42
IRB shortfall of credit risk adjustments to expected losses	0	0	0	0
CET1 capital elements or deductions – other	-270	-270	-159	-159
Common equity tier 1 capital (CET1)	17,057	17,057	17,986	17,986
Additional tier 1 capital (AT1)				
Capital instruments eligible as AT1	2,733	2,733	2,733	2,733
Instruments issued by subsidiaries that are given recognition in AT1	7	7	7	7
Additional tier 1 capital (AT1) before regulatory adjustments	2,740	2,740	2,740	2,740
Own AT1 instruments	-2	-2	-498	-498
AT1 instruments of financial sector entities where the institution has a significant investment	0	0	0	0
Additional tier 1 capital (AT1)	2,738	2,738	2,242	2,242
Tier 1 capital - total of common equity tier 1 (CET1) and additional tier 1 (AT1)	19,795	19,795	20,228	20,228
Tier 2 capital (T2)				
Capital instruments and subordinated loans eligible as T2	3,222	3,222	2,845	2,845
Instruments issued by subsidiaries recognised in T2	209	209	194	194
Transitional adjustments due to grandfathered T2 instruments and subordinated loans	0	0	89	89
IRB excess of provisions over expected losses eligible	467	467	508	508
Tier 2 capital (T2) before regulatory adjustments	3,898	3,898	3,636	3,636
Own T2 instruments	-50	-50	-55	-55
Standardised approach general credit risk adjustments	0	0	0	0
Tier 2 capital (T2)	3,848	3,848	3,581	3,581
Total own funds	23,643	23,643	23,809	23,809
Capital requirement	9,440	9,612	124,934	127,073
CET1 capital ratio	14.5%	14.2%	14.4%	14.2%
Tier 1 capital ratio	16.8%	16.5%	16.2%	15.9%
Total capital ratio	20.0%	19.7%	19.1%	18.7%

The position CET1 elements or deduction – Others include the development of unaudited risk provisions during the year (EU No 183/2014) and the insufficient coverage for non-performing exposures (NPE Backstop) covering the requirements from both Art. 36 para 1 (m) CRR in connection with Art. 47(c) CRR and the Addendum to the ECB Guidance to banks on non-performing loans: supervisory expectations for prudential provisioning of non-performing exposures.

⁵ https://www.bankingsupervision.europa.eu/press/pr/date/2020/html/ssm.pr200320_FAQs~a4ac38e3ef.en.html

The capital structure table above is based on the Commission Implementing Regulation (EU) 2021/637 with regard to disclosure of own funds requirements. Positions, which are not relevant for Erste Group are not disclosed. Figures shown under full implementation of Basel 3 considered the current CRR.

On 15 March 2021, the ECB granted permission to revert to the use of the Standardised Approach for the exposures of Erste Group Bank AG classified as Specialised Lending Object Finance. The implementation of this change was performed in the second quarter of 2021 and resulted in an insignificant increase in the RWAs. Following the application from February 2019, Erste Group Bank AG received on 26 May 2021 the ECB's final decision on the material model change related to the LGD model. The final decision requires the implementation of specific RWA add-ons with the go-live of the new model, which was done in the second quarter of 2021. The implementation of the new model resulted thus in an increase of over EUR 2 billion in RWA on consolidated level. On 21 June 2021, the ECB granted permission to implement a material model change to the model used for the housing associations portfolio of Česká spořitelna, a.s. and Stavební spořitelna České spořitelny, a.s.. Although the ECB decision contains 2 limitations, which impose an add-on to be added to the PD estimates of the model, the implementation of this model change will lead to a slight decrease of RWAs.

Following the finalization of the horizontal analysis of ECB, a new decision complementing the initial TRIM (Targeted Review of Internal Models) Market risk decision from October 2018 has been issued in February 2021. This follow-up decision required the implementation of multiplier factors, which led to an immaterial increase of the RWAs for market risk as of 31 March 2021.

The AMA-model related add-on, which was implemented in the fourth quarter of 2018, has been removed after the respective confirmation from the regulator. This led to a RWA reduction of approximately EUR 700 million on Erste Group's consolidated level.

Risk structure

in EUR million	Dec 20		Jun 21	
	Total risk (phased-in)	Capital requirement (phased-in)	Total risk (phased-in)	Capital requirement (phased-in)
Total risk exposure amount	118,005	9,440	124,934	9,995
Risk-weighted assets (credit risk)	95,923	7,674	103,194	8,255
Standardised approach	18,056	1,444	18,450	1,476
IRB approach	77,852	6,228	84,741	6,779
Contribution to the default fund of a CCP	15	0	2	0
Settlement risk	1	0	0	0
Trading book, foreign FX risk and commodity risk	3,630	290	4,443	355
Operational risk	14,813	1,185	14,246	1,140
Exposure for CVA	397	32	396	32
Other exposure amounts (including Basel 1 floor)	3,241	259	2,655	212

in EUR million	Dec 20		Jun 21	
	Total risk (final)	Capital requirement (final)	Total risk (final)	Capital requirement (final)
Total risk exposure amount	120,151	9,612	127,073	10,166
Risk-weighted assets (credit risk)	98,069	7,846	105,333	8,427
Standardised approach	18,065	1,445	19,381	1,550
IRB approach	79,988	6,399	85,950	6,876
Contribution to the default fund of a CCP	15	0	2	0
Settlement risk	1	0	0	0
Trading book, foreign FX risk and commodity risk	3,630	290	4,443	355
Operational risk	14,813	1,185	14,246	1,140
Exposure for CVA	397	32	396	32
Other exposure amounts (including Basel 1 floor)	3,241	259	2,655	212

35. Events after the reporting date

There are no significant events after the balance sheet date.

Statement of all Legal Representatives

We confirm to the best of our knowledge that the interim financial statements give a true and fair view of the assets, liabilities, financial position and profit or loss of the group as required by the applicable accounting standards and that the group management report gives a true and fair view of important events that have occurred during the first six months of the financial year and their impact on the interim financial statements, of the principal risks and uncertainties for the remaining six months of the financial year and of the major related party transactions to be disclosed.

Management board		
Bernhard Spalt mp, Chairman		
Ingo Bleier mp, Member		David O'Mahony mp, Member
Stefan Dörfler mp, Member		Maurizio Poletto mp, Member
Alexandra Habeler-Drabek mp, Member		Thomas Schaufler mp, Member

Vienna, 30 July 2021

Abbreviations

ABA	Austrian Banking Act
AC	Amortized cost
AFS	Available for sale
ALM	Asset Liability Management
AT1	Additional Tier 1
BCR	Banca Comercială Română S.A.
ALM & LCC	Asset/Liability Management & Local Corporate Center
CEE	Central and Eastern Europe
CIS	Commonwealth of Independent States
CRD	Capital Requirements Directive
CRR	Capital Requirements Regulation
CSAS	Česká spořitelna, a.s.
CVA	Credit Value Adjustments
EBA	European Banking Authority
EBC	Erste Bank Croatia
EBH	Erste Bank Hungary Zrt.
EBOe	Erste Bank Oesterreich
EBOe & Subs	Erste Bank Oesterreich and Subsidiaries
ECL	Expected Credit Loss
EIR	Effective interest rate
EU	European Union
FVO	Fair value option-designated at fair value
FVOCI	Fair value through other comprehensive income
FVPL	Fair value through profit or loss
FX	Foreign exchange
G-SII	Global Systemic Important Institution
HFT	Held for trading
HTM	Held to maturity
IAS	International Accounting Standards
IFRS	International Financial Reporting Standards
LGD	Loss Given Default
L&R	Loans and receivables
MDA	Maximum distributable amount
NPL	Non-performing loans
OCI	Other comprehensive income
O-SII	Other Systemic Important Institution
P2G	Pillar 2 Guidance
P2R	Pillar 2 Requirement
P&L	Profit or loss
PD	Probability of Default
POCI	Purchased or originated credit impaired
RTS	Regulatory Technical Standards
RW	Risk weight
RWA	Risk Weighted Assets
SICR	Significant increase in credit risk
SLSP	Slovenská sporiteľňa
SPPI	Solely payments of principal and interest
SREP	Supervisory Review and Evaluation Process
T1	Tier 1
T2	Tier 2
VAR	Value at Risk

Your Notes

We have prepared this report with the greatest possible care and have thoroughly checked the data presented in it. However, we cannot rule out errors associated with rounding, transmission, typesetting or printing. The English version of the report is a translation.

Note regarding forward-looking statements

This report contains forward-looking statements. These statements are based on current estimates, assumptions and projections of Erste Group Bank AG and currently available public information. They are not guarantees of future performance and involve certain known and yet unknown risks and uncertainties and are based upon assumptions as to future events that may not prove to be accurate. Many factors could cause the actual results or performance to be materially different from those that may be expressed or implied by such statements. Erste Group Bank AG does not assume any obligation to update the forward-looking statements contained in this report.

Events

2 November 2021 Results for the first three quarters of 2021

The financial calendar is subject to change. The latest updated version is available on Erste Group's website:

www.erstegroup.com/investorrelations

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