

MANAGEMENT REPORT

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Economic report

GENERAL ECONOMIC CONDITIONS

Economic development

The spread of the COVID-19 pandemic sent huge shock waves through the global economy. The large-scale lockdown imposed in the spring of 2020 to combat the pandemic triggered a massive drop in production and sent global trade plummeting. While the global economy was able to bounce back somewhat in the third quarter as the number of infections started to slow, by the end of the year the onset of the second wave of infections had once again slammed the brakes on the economic recovery. The global economy experienced a deep recession in 2020, with a 3.5 percent drop in global gross domestic product according to the IMF's latest estimate.

The European economy was hit extremely hard by the lockdown as well. In addition, the second wave of the pandemic had a significant impact on Europe in particular, hindering the economic recovery. Economic researchers therefore expect economic output to have dipped again in the fourth quarter of 2020. According to preliminary data from Eurostat, the COVID-19 pandemic was responsible for an economic slump of 6.8 percent in the eurozone looking at the year as a whole.

In Germany, gross domestic product was down by 5.0 percent in a year-on-year comparison – only the financial market crisis of 2009 resulted in a more marked decline in economic output. Almost all sectors of the economy were affected.

However, the construction industry in particular was able to hold its own with a 1.4 percent increase in gross value added. Positive contributions to growth were also made by public consumption, which rose by 3.4 percent, and by construction investment, which was up by 1.5 percent.

The average inflation rate of 0.5 percent was significantly lower than in the previous year, largely due to the move to cut VAT rates until the end of 2020 as part of the German government's economic stimulus package. Heating oil and fuel, in particular, as well as consumer goods, became cheaper. The COVID-19 pandemic also put an end to the prolonged upswing on the employment market. The number of people out of work increased by an annual average of more than 400,000 to 2.7 million. This pushed the unemployment rate up by 0.9 percentage points to 5.9 percent. The lockdown also led to a very marked expansion in the use of furlough (Kurzarbeit). According to the German Federal Employment Agency, more people were on furlough in 2020 than ever before.

Financial markets

The global COVID-19 pandemic also shook the financial markets, with the stock markets suffering massive losses as a result of the lockdown. Liquidity bottlenecks also triggered a substantial sell-off of liquid government and corporate bonds in the short term, leading to higher yields and also lower prices. In a quest to stabilise the markets, a large number of countries launched large-scale aid programmes and the central banks reacted by adopting monetary policy measures.

The US Federal Reserve ("Fed") lowered the key interest rate by 50 basis points to a range of between 1.0 percent and 1.25 percent at the beginning of March. Less than two weeks later, it decided to lower the interest rate by 100 basis points to within a range of 0.0 percent to 0.25 percent. In addition, the Fed announced plans to make large-scale purchases of Treasury securities, mortgage-backed securities (MBS) and corporate bonds.

In mid-March, the ECB increased its pre-existing Asset Purchase Programme (APP) by EUR 120 billion before launching an additional Pandemic Emergency Purchase Programme (PEPP) worth EUR 750 billion only shortly afterwards.

While the markets calmed down slightly as a result of these measures, liquidity shortages were still pushing money market rates up. This prompted the ECB to take additional action at the beginning of June, including the decision to increase the PEPP by EUR 600 billion to a total of EUR 1.35 trillion and to launch new TLTRO tenders for banks, offering particularly favourable financing conditions. In December, the PEPP was increased by another EUR 500 billion and its term was extended until the end of March 2022. In addition, maturing securities were reinvested until at least the end of 2023 and the favourable TLTRO conditions for banks were extended for another year, subject to certain conditions. The ECB opted not to alter its key interest rates in 2020. The main refinancing rate remains unchanged at 0.0 percent.

Other central banks, including the Bank of England, Bank of Japan and Swiss National Bank, also took monetary policy measures to make additional liquidity available on the financial

YIELD ON TEN-YEAR BUNDS 2020

IN %



Source: Bloomberg (closing rate)

markets. The Bank of England slashed the key interest rate twice, from 0.75 percent to 0.15 percent, in the space of one week in March.

On the bond market, the pandemic and considerable uncertainty surrounding economic development first of all sent the fixed income markets tumbling to new record lows. The yield on ten-year German government bonds, for example, fell from minus 0.19 percent at the beginning of the year to minus 0.9 percent at the beginning of March 2020. Liquidity bottlenecks then triggered a significant short-term rise in yields on German government bonds to minus 0.19 percent. The ECB's measures in March and June calmed the financial markets again and yields mostly ranged between minus 0.4 percent and minus 0.6 percent in the second half of the year.

On the foreign exchange market, the US dollar was still able to gain ground against the euro at the beginning of the pandemic, reaching a high of USD 1.06 in March. The temporary economic recovery in the summer, low new infection figures in Europe and the EU's large-scale pandemic aid package reversed this trend and sent the US dollar on a marked downward trajectory. Joe Biden's victory in the US presidential election provided further support to this development, as it is now expected that US policymakers will provide larger aid packages and rack up higher government deficits. At the end of the year, the US dollar was trading close to its low for the year at USD 1.22 to the euro.

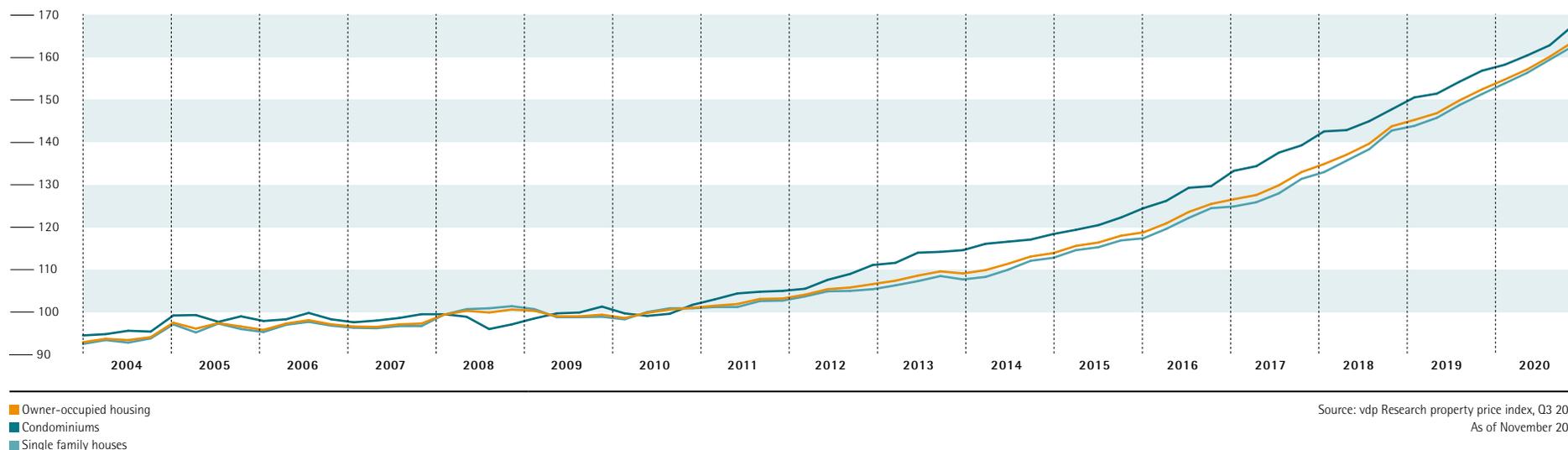
The Swiss franc fluctuated within a much narrower range against the euro last year. Compared to the 2019 year-end

rate of CHF 1.085, there was hardly any change at the end of 2020, with a rate of CHF 1.082. Sterling was much more volatile, largely due to the news flow surrounding Brexit. The pound initially started the year even firmer and reached a high for the year of just under GBP 0.83 in February, only to fall to GBP 0.95 within the space of a month in the midst of market turbulence associated with the outbreak of the pandemic. In the second half of the year, the exchange rate settled down and the pound was mostly trading at around GBP 0.90 against the euro.

On the covered bond market, the pandemic created an environment of considerable uncertainty and a reluctance to buy among investors. While fears of large-scale loan defaults at banks put pressure on unsecured bank bonds in particular,

DEVELOPMENT OF PROPERTY PRICES IN GERMANY

YE 2010 = 100



spreads also widened considerably for covered bonds. The ECB's decisions on its purchase programmes played a significant role in stabilising funding spreads for banks. Pfandbriefe, in particular, were at a similarly favourable level at the end of the year as they had been at the beginning. Due to the further drop in interest rates, almost all Pfandbriefe were trading with negative yields at times. This development was encouraged by the ECB's monetary policy, which continues to force traditional Pfandbrief investors to invest in other asset classes.

Issuing activities on the primary market for covered bonds were significantly more restrained than they had been a year earlier due to the COVID-19 pandemic and the resulting favourable funding offers from central banks. All in all, the

euro-denominated issue volume of benchmark covered bonds came to around EUR 92 billion in 2020, down by around 30 percent year-on-year.

Property markets and property financing markets

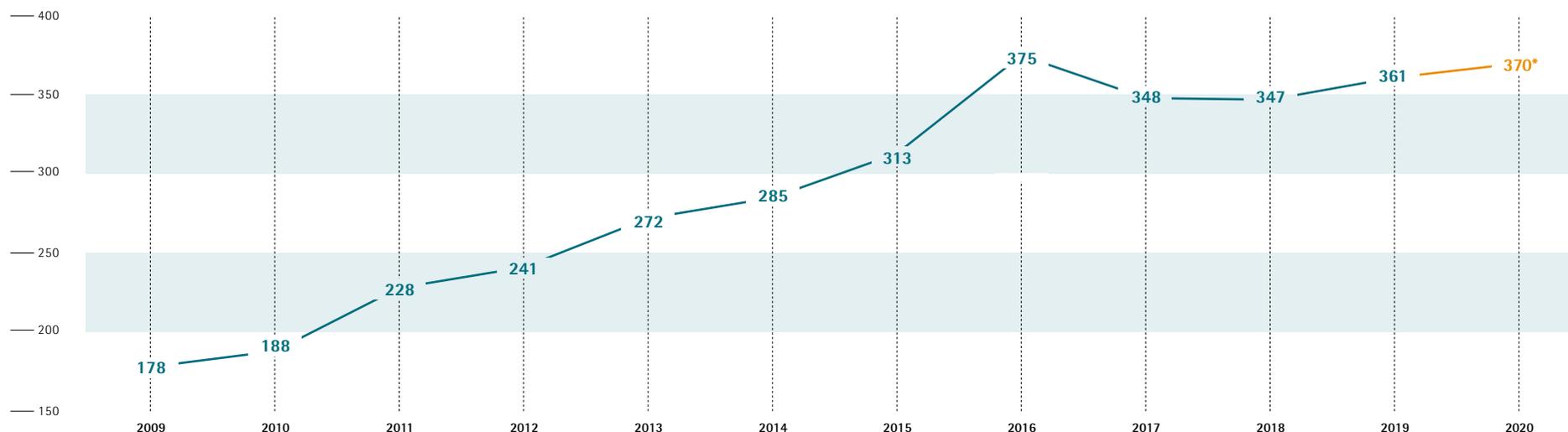
Residential property – Germany

The COVID-19 pandemic did not have any negative impact on the German residential property market in the year under review, other than temporary restrictions on supply and demand during the lockdown in the spring of 2020. Analyses conducted by the Association of German Pfandbrief Banks (vdp) show that demand for residential property, as well as prices, actually increased during the pandemic. By the third

quarter of 2020, the vdp price index for residential properties was up by 7.1 percent compared to the same period of the previous year. Prices of single and two-family houses were up by 7.4 percent, with condominium prices rising by 6.7 percent.

Multi-family house prices rose by 7 percent compared to the prior-year period, because investors expect the risk of rent default in this segment to be lower than for commercial properties. Average year-on-year rental price growth came to 3.4 percent at the end of the third quarter. In Germany's seven largest cities, rents rose by an average of 1.8 percent. In Berlin, the introduction of the rent cap and the rent freeze led to significantly slower rental price growth of 0.7 percent.

RESIDENTIAL BUILDING PERMITS IN GERMANY 2009–2020
FIGURES IN 000



* Estimated.

Source: German Federal Statistical Office

The trend towards stronger price developments for residential properties outside the country's major cities continued. The lockdown has led many private households to reconsider their housing situation. Residential properties on the outskirts of major cities offering attractive recreational opportunities and, in particular, more space to live and work under one roof, were in even greater demand than prior to the pandemic. While the price index for owner-occupied housing rose by 5.2 percent in the top seven cities, an increase of 7.3 percent was measured nationwide in the same period.

Despite the increase in construction investment, construction activity continues to lag behind demand. Compared to 2019, the number of new housing units approved increased by

3.9 percent to 332,000 between January and November. Although the number of approved housing units is expected to have risen to around 370,000 units by the end of the year, this is still not enough to meet the demand for housing. This is evident if we look at the construction backlog, which includes all construction projects that have not yet been started or completed. With around 740,000 housing units, the current backlog is at the highest level witnessed since 1998. This corresponds to around two and a half years' worth of housing construction.

Despite the lockdown restrictions, institutional investors were very active in the German residential property market in 2020, investing EUR 20.3 billion in German residential property

portfolios, based on data evaluated by Ernst & Young. This equates to a year-on-year increase of 8 percent. The institutional housing market was dominated by domestic investors with a share of 75 percent, a trend assumed to be due primarily to the travel restrictions for international investors in 2020. Overall, the German residential property market remained a safe investment target compared with other countries.

Data collected by the vdp indicate that loans amounting to EUR 194 billion were granted in Germany for the purchase of residential property in the first three quarters of 2020, up by 7.7 percent compared to the prior-year period.

Residential property – international

In Germany's neighbouring European countries, too, the pandemic has not yet had any negative impact on the residential property markets. Eurostat's house price index shows a year-on-year increase in residential property prices of 3.7 percent in the first half of the year. In those European residential property markets that are relevant to MünchenerHyp, prices rose by 4.1 percent in Austria and in the Netherlands in the first six months of the year.

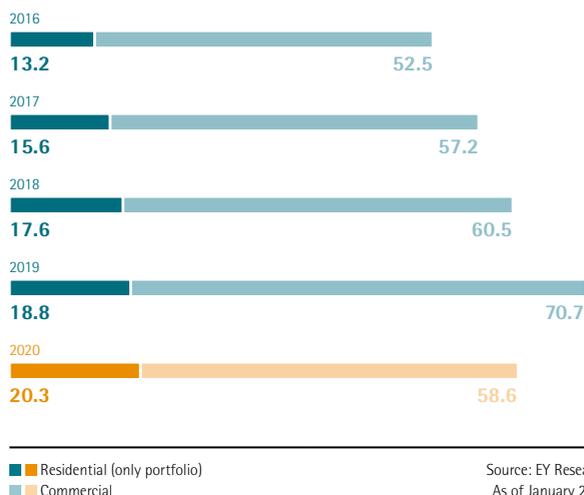
Due to excess supply, the Swiss residential market has experienced falling asking rents on the residential market since 2015 as well as falling condominium prices since 2017. This trend continued for asking rents in 2020, with a decline of 1.8 percent year-on-year. Condominiums saw a turnaround with price increases of 5.1 percent against the previous year. The price of owner-occupied homes rose by 3.0 percent during the same period. A trend towards stronger price growth outside the major cities was also observed in Switzerland, although prices in the major cities, particularly in Lausanne and Geneva, also continued to increase nonetheless.

Commercial property – Germany

In 2020, EUR 58.6 billion was invested in German commercial properties, down by 17 percent compared to the previous year. Nevertheless, the investment volume came to around EUR 5 billion, outstripping the average for the last 15 years. This means that, even against the backdrop of the COVID-19 pandemic, professional investors continued to see the German commercial property market as a safe investment target in an environment dominated by low interest rates and a lack of investment alternatives.

Measures to combat the COVID-19 pandemic resulted in a shift in investor preferences with regard to property use types. After residential portfolios, the biggest winner when it came

DEVELOPMENT OF COMMERCIAL PROPERTY TRANSACTIONS IN GERMANY 2016–2020
IN € BILLION



to attracting investor attention was the segment for logistics properties, whose market share rose to 11 percent. The retail sector remained virtually unchanged compared to 2019, with a 15 percent share of the total transaction volume. Within this segment, however, investors tended to prefer specialist stores and retail parks over shopping centres and commercial buildings. 41 percent of the transaction volume was attributable to office properties, which remained the most popular type of use despite a fall in market share. Investors were very cautious with regard to hotel properties in 2020, which accounted for only 3 percent of the investment volume.

In Germany's top property markets, office prime yields fell by around ten basis points over the course of the year. Office buildings in Berlin and Munich generated the lowest prime yields, at 2.6 percent in each case.

TRANSACTION VOLUME BY TYPE OF USE
IN %



In the first three quarters of 2020, around 2.7 million square metres of office space was let in the top seven office cities, down by 27 percent compared to the prior-year period. The uncertain economic outlook prompted many market players to postpone their expansion plans for the time being, with a knock-on effect on lease turnover. At the beginning of the pandemic, all Germany's top property markets were reporting low vacancy rates and high demand, combined with low levels of speculative new construction. Although vacancy rates increased in tandem with the lockdown measures, they remained at relatively low levels in the country's major office locations after the end of the third quarter. Prime rents for office properties remained stable in all major German cities in 2020.

As a result of the lockdown measures and the associated loss of sales in bricks-and-mortar retailing, commercial buildings and shopping centres have been particularly hard hit by the recession. The net initial yield for commercial properties in the prime segment of the country's major cities rose by 40 basis points over the course of the year and averaged 3.5 percent.

Prime rents fell by around 3 percent in the year under review, but only very few spaces were let in shopping streets during this uncertain period. Shopping centre yields rose on a net basis from 4.3 percent to 5.0 percent over the course of the year. Both prime and average rents fell by 12 percent for shopping centres over the year as a result of the COVID-19 pandemic.

Commercial property – international

The investment volume for commercial property and residential portfolios in Europe fell by 30 percent year-on-year in 2020 to EUR 197 billion. Considering the uncertain economic development caused by the pandemic, the investment market nevertheless remained very active, a trend that can be explained primarily by the lack of alternative investment opportunities. 29 percent of the European transaction volume was invested in Germany, which is currently the most sought-after property market for investors. 40 percent of the invested capital went into office properties across Europe.

Office rents fell by around 1 percent in the European prime segment over the course of 2020, triggered by dwindling demand for space and increasing vacancy rates in all major European cities.

The property investment market in the UK has seen lower transaction volumes since the Brexit referendum of 2015, when investors started to adopt a more cautious stance. In 2020, EUR 42 billion was invested in commercial property and residential portfolios in the UK, down by 17 percent compared to the previous year. The net initial yield for office property in London remained stable over the year, although prime rents for new lettings have fallen by around 1 percent. Compared with office properties, the impact of the recession was much more pronounced for retail properties and, in particular, for shopping centres. Prime rents for commercial buildings fell by

9 percent over the year, with prime rents for shopping centres losing as much as 15 percent. Even before the outbreak of the COVID-19 pandemic, a wave of insolvencies in the UK retail sector led to shop closures and rising vacancy rates in regional markets. This process of transformation within the UK retail sector has been accelerated by the COVID-19 pandemic, particularly due to the considerable popularity of online shopping. Net initial yields for commercial properties in prime locations rose to 3.9 percent during the year, with yields for shopping centres rising to 7.0 percent.

In France, EUR 32 billion was invested in commercial property and residential portfolios in 2020, down by 29 percent compared to the previous year. Net initial yields for office property located in the heart of Paris remained constant at 2.8 percent in 2020, meaning that, looking at Europe as a whole, only Munich and Berlin had more expensive prices than Paris. Long-term infrastructure projects have accelerated neighbourhood development on the outskirts of the city, putting attractive office locations outside the city centre into the spotlight. In central Paris, the vacancy rate increased from 1.7 percent to 2.9 percent over the course of the year. This means that vacancy rates were still so low that prime rents in Paris continued to rise by 2 percent year-on-year despite the recession. As in other major European cities, commercial buildings in retail locations have so far been impacted less by the recession than shopping centres have. As a result, there has been no downward trend in rents for commercial buildings, whereas shopping centre rents dropped by 11 percent.

In the Netherlands, transaction activity was down by 27 percent year-on-year to an investment volume of EUR 15 billion. The vacancy rate in Amsterdam, the leading property market in the Netherlands, has so far risen only marginally to 6.0 percent. Office rents remained stable in the country's main markets. Retail rents in the Netherlands were comparatively

firmer than in other European markets, with rents dropping by 2 percent for commercial buildings and by 8 percent for shopping centres.

In Spain, the transaction volume was sliced in half to just under EUR 8 billion. Nevertheless, net initial yields for office properties remained on a par with the prior-year level of 3.2 percent in Madrid and 3.3 percent in Barcelona. The letting volume was around one third lower than in the previous year, pushing vacancy rates up slightly and prime rents down by around 1 percent over the course of the year. Prior to the outbreak of the COVID-19 pandemic, the Spanish retail property market was considered to be one of the fastest growing markets in Europe, with rising household incomes as well as a flourishing tourism sector fuelling higher sales and, as a result, rental price growth. The impact of the pandemic resulted in a 12 percent drop in retail rents in shopping centres in Spain. Net initial yields increased by 20 basis points for commercial properties and by 50 basis points for shopping centres.

In the US, commercial property and residential portfolios worth USD 400 billion had changed hands by the end of the third quarter of 2020, down by around 30 percent year-on-year. Multi-family apartments were the most sought-after asset class, as these were expected to offer comparatively stable cash flows. Logistics properties were also very popular with investors. The major cities that are relevant to MünchenerHyp (New York, Washington DC, Boston, Chicago, Los Angeles, San Francisco, Seattle) continued to show high levels of liquidity in the property market.

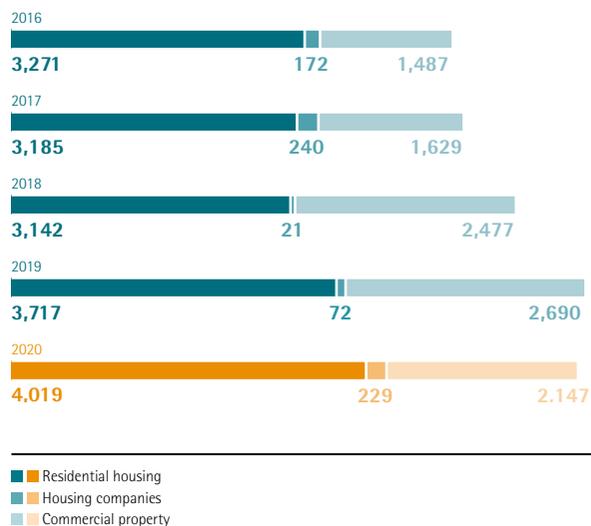
BUSINESS DEVELOPMENT

New mortgage business

The COVID-19 pandemic and the economic turbulence that it triggered made it considerably harder at times to come up with any reliable assessment of market conditions and developments. As a result, we adjusted our new business plans and lending criteria during the year to reflect the new circumstances.

Our new business showed positive development, even under the strain of the COVID-19 crisis. All in all, we issued around EUR 6.4 billion in new mortgage financing commitments in 2020, down only slightly on the previous year's record result of EUR 6.5 billion.

MÜNCHENERHYP NEW MORTGAGE BUSINESS 2016–2020
COMMITMENTS IN € MILLION



In private residential property financing, we were even able to expand our new business further thanks to the stability of the German residential property market and high demand for property and property financing in Germany throughout the year. 2020 became the first financial year in which we granted just over EUR 4 billion in private residential property financing (2019: EUR 3.7 billion), up by 8 percent year-on-year.

The increase is due primarily to brokerage business with our partner banks from the Cooperative Financial Network. With a commitment volume of EUR 3.1 billion, new business exceeded the EUR 3 billion threshold for the first time. Compared to the previous year, this corresponds to an increase of around EUR 300 million or 10 percent. There are several reasons behind this success story. Above all, our three sales campaigns were very well received by customers of our partner banks. Improved processes in our collaboration with the cooperative banks also translated into higher brokerage volumes. Demand for loans via the expanded "simplified procedure" (Vereinfachtes Verfahren) in loan processing, for example, increased by around 25 percent. Ultimately, the overall conditions for high demand remained positive in spite of the COVID-19 pandemic. This is especially true of the low interest rates. In this environment, there was high demand among customers for financing structures featuring long-term fixed interest rates and flexibility.

Sales of private property finance generated via independent financial service providers in Germany increased by 2 percent year-on-year, to EUR 670 million.

In our partnership with PostFinance in Switzerland, new business was more or less on a par with the previous year at EUR 278 million (2019: EUR 290 million). In the highly competitive Swiss market, special efforts were needed to stand

out from the competition. This prompted us to launch a sales campaign hand in hand with PostFinance in the autumn of 2020, which allowed us to catch up in terms of new business. New business in Austria was still in the trial phase following our market entry in the previous year and amounted to EUR 16 million (2019: EUR 8 million).

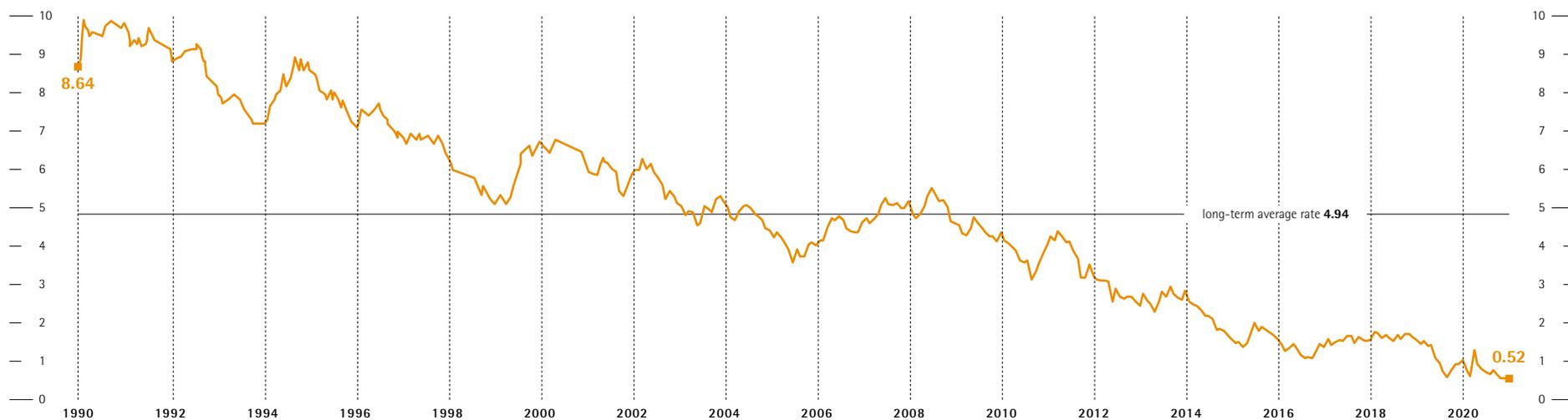
The impact of the COVID-19 pandemic on the property markets was more visible in the commercial property financing segment. Given these overall conditions, we achieved a satisfactory new business result. The volume of commitments exceeded the EUR 2 billion mark for the third time in succession since the financial market crisis. In total, we granted commercial financing to the tune of EUR 2.4 billion, down by 14 percent on the prior-year result of EUR 2.8 billion. This means that we were able to exceed our new business target, which we had adjusted in the course of the year, an achievement that we consider to be positive in view of the economic impact of the COVID-19 pandemic.

This result was driven largely by our domestic business, which contributed the lion's share with a new business volume of EUR 1.5 billion. At almost EUR 0.9 billion, we maintained our international business at the level achieved in the previous year. Three countries once again accounted for the majority of this business: the US (syndicated business only) with 35 percent, the Netherlands with 26 percent and Spain with 22 percent.

The development of earnings in the commercial financing business was particularly worthy of note. Despite adjustments to our new business plans, we were able to achieve our original earnings target. In our international business in particular, we were able to boost our earnings power without increasing the risks involved. We were able to maintain the average loan

MORTGAGE RATES MÜNCHENERHYP

TEN YEAR FIXED RATE | IN %



As of: 04.01.2021

volumes achieved in 2019, a year in which they increased considerably. In addition, we were also able to conduct a number of large-volume underwriting transactions with subsequent syndication in 2020.

From a risk perspective, we maintained our conservative financing approach with a focus on conventional financing at completion, giving due consideration to adequate, sustainable minimum cash flows and property locations. We consider the high equity ratios in the financing structures, which averaged over 40 percent and increased slightly compared to the previous year, to be a positive aspect.

Capital markets business

Stringent regulatory requirements and low asset spreads continued to dictate our strategy for investing in securities issued by the public sector and banks in 2020. Due to the substantial ECB purchases, LCR-eligible securities are still trading at very expensive spread levels. In this environment, purchasing sovereign and bank securities with strong credit ratings was not a lucrative option and also resulted in high total asset costs. As a result, securities purchases were kept to the bare minimum.

On a net basis, the portfolio volume was reduced by EUR 0.4 billion to EUR 3.7 billion. New business in 2020 totalled EUR 97.0 million, compared with EUR 44.5 million in 2019.

Refinancing

MünchenerHyp consistently enjoyed access to funding at good conditions during the reporting year, even during the first peak of the COVID-19 pandemic in March and April. During this period, we mainly issued private placements of covered and uncovered bonds in euros and Swiss francs. The Cooperative Financial Network in particular showed a keen interest in these products. In addition, the ECB's current open market operations presented an opportunity for meeting covered funding needs at very attractive conditions.

We also issued several large-volume bonds in the reporting year. Our focus in terms of large-volume funding transactions in the first six months of the year was on uncovered bond issues.

We started by issuing a green senior non-preferred bond worth CHF 240 million in January. The first green security issued in this asset class on the Swiss capital market; it met with very high demand. The bond has a term of five years and eleven months and a coupon of 0.1 percent. The issue was placed at a price of 51 basis points above the mid-swap rate and received a total of 39 orders.

In the same month, we issued another senior non-preferred bond, this time in euros. With an issue volume of EUR 250 million, the bond achieved an issue spread of 54 basis points above the mid-swap rate.

We also tapped a Swiss franc Mortgage Pfandbrief maturing in November 2032 by a further CHF 60 million.

We started the second half of the year by issuing a CHF 200 million green senior preferred bond. This was also the first green security issued in this asset class on the Swiss capital market for us, with very high investor demand for this issue as well. Incoming orders had already reached CHF 150 million after only just under half an hour. The bond has a term of eight years and a coupon of 0.25 percent. The issue was placed at a price of 55 basis points above the mid-swap rate and received a total of 50 orders.

This was followed in September by the issue of the first of two long-dated benchmark Mortgage Pfandbriefe in the reporting year. The issue volume amounts to EUR 500 million and the term is 15 years. Investor demand was exceptionally strong. After one and a half hours, the order book was closed at over EUR 1.8 billion. The coupon is 0.125 percent. The issue was placed at a price of 7 basis points above the mid-swap rate.

We issued the second benchmark Mortgage Pfandbrief in October with a volume of EUR 500 million, a term of 20 years and a coupon of 0.01 percent. This was the lowest coupon that a Mortgage Pfandbrief with this term has ever achieved. Investor demand was also very high for this issue, meaning that the order book was closed at EUR 1.4 billion after only a short time. The Mortgage Pfandbrief was placed at a price of 2 basis points above the mid-swap rate.

Due to their long terms, both Mortgage Pfandbriefe will allow us to ensure that long loan terms in private residential property financing can be refinanced to a great extent with matching maturities.

The high-volume funding activities were concluded in December with the tap of an existing covered bond by a further CHF 115 million, maturing in 2031. The coupon is 0.20 percent. The issue was placed at a price of 9 basis points above the mid-swap rate.

MünchenerHyp's total issue volume on the capital market in the year under review was around EUR 7.5 billion. In covered funding, Mortgage Pfandbriefe accounted for EUR 4.9 billion, including our own Pfandbriefe deposited with the ECB, with a volume of EUR 2.6 billion for uncovered funding. Once again, no Public Pfandbriefe were issued, in keeping with the Bank's business strategy.

FINANCIAL PERFORMANCE, FINANCIAL POSITION AND NET ASSETS

Development of earnings

Net interest income¹ increased once again in the year under review, rising by EUR 48.0 million, or 16.0 percent, to EUR 347.8 million. The increase was driven primarily by successful new business in the year under review and in particular in previous years. This means that the Bank has trebled its net interest income within the last ten years. The mortgage loan portfolio has doubled in the same period.

Commission paid totalled EUR 122.5 million, up by EUR 11.8 million or 11 percent on the prior-year level thanks to very successful new business. Commission received fell to EUR 13.0 million, resulting in net commission income² of minus EUR 109.5 million, compared with minus EUR 95.3 million in the previous year.

This resulted in net interest and commission income³ of EUR 238.3 million, which corresponds to an increase of EUR 33.8 million, or 16.5 percent.

General administrative expenses fell by EUR 7.0 million to EUR 118.2 million. This included an increase in personnel costs of EUR 1.7 million, or 3.0 percent. In addition to increases under collective agreements, this was primarily due to necessary expansion of the workforce.

Other administrative expenses fell by EUR 8.7 million, or 12.6 percent. This reduction, which was largely the result of cost discipline, was achieved despite a renewed increase in regulatory costs. Expenses for the banking levy and various regulatory authorities alone increased by 15 percent to around EUR 18 million.

Depreciation, amortisation and write-downs of intangible assets and fixed assets rose by EUR 4.0 million year-on-year, to EUR 10.2 million.

Total administrative expenses⁴ amounted to EUR 128.4 million compared with EUR 131.3 million in the previous year. The cost-income ratio⁵ was 53.9 percent, as against 64.2 percent a year earlier.

The net result of other operating expenses and income amounted to minus EUR 3.6 million.

The operating result before risk provisions⁶ increased by 54.4 percent year-on-year, to EUR 106.4 million.

The item "Write-downs of and valuation allowances of loans and advances and specific securities, as well as additions to loan loss provisions" amounted to minus EUR 10.6 million. The credit risk situation was satisfactory despite the ongoing COVID-19 pandemic. The net result of changes in loan loss provisions (including direct write-downs) amounted to minus EUR 10.1 million (previous year: plus EUR 18.2 million).

Net expenses from the sale of promissory note loans and the redemption of registered securities and debt securities amounted to EUR 0.5 million.

The item "Depreciation, amortisation and write-downs of participating interests, shares in affiliated companies and securities treated as fixed assets" amounted to minus EUR 0.4 million.

Income from ordinary business activities amounted to EUR 95.3 million. After tax expenses of EUR 37.6 million and an allocation of EUR 20 million to the "fund for general banking risks" (Section 340g of the German Commercial Code (Handelsgesetzbuch – HGB)), net income for the financial year comes to EUR 37.7 million, which is 5.6 percent higher year-on-year.

The return on equity (RoE) before tax amounted to 6.2 percent⁷. After tax, the Bank achieved an RoE of 3.7 percent⁸.

¹ Net interest income is calculated by adding item 1 'Interest income' plus item 3 'Current income' plus item 4 'Income from profit-pooling, profit transfer or partial profit transfer agreements' minus item 2 'Interest expenses' as shown in the income statement.

² Net commission income is calculated by offsetting item 5 'Commission received' and item 6 'Commission paid' as shown in the income statement.

³ The net interest and commission result is the sum of net interest income and net commission income.

⁴ Total administrative expenses are the sum total of item 8 'General administrative expenses' and item 9 'Depreciation, amortisation and write-downs of intangible assets and fixed assets' as shown in the income statement.

⁵ Ratio of total administrative expenses to net interest and net commission income.

⁶ Net result of items 1 to 10 in the income statement.

⁷ RoE before tax is calculated as the ratio of income statement item 14 Income from ordinary activities to balance sheet liability item 10 Fund for general banking risks (previous year) plus liability item 11a Members' capital contributions (current year) plus item 11b Revenue reserves (previous year) plus income statement item 19 Retained earnings brought forward from previous year.

⁸ RoE after tax is calculated as the ratio of income statement item 17 Allocation to fund for general banking risks plus item 18 Net income to balance sheet liability item 10 Fund for general banking risks (previous year) plus liability item 11a Members' capital contributions (current year) plus item 11b Revenue reserves (previous year) plus income statement item 19 Retained earnings brought forward from previous year.

Balance sheet structure

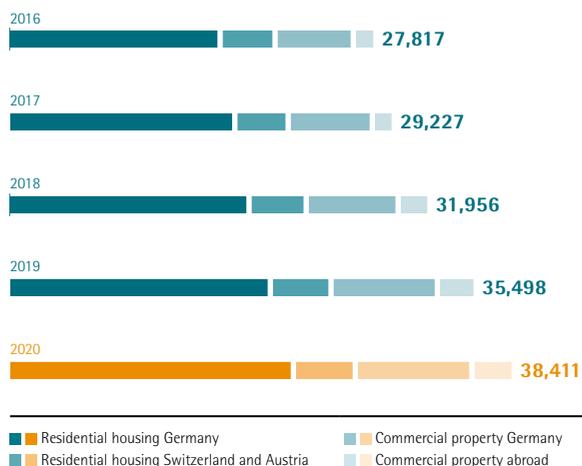
Total assets increased to EUR 48.6 billion at the end of the 2020 financial year, compared with EUR 42.9 billion at 31 December 2019.

This 13 percent increase is due partly to growth in the mortgage loan business portfolio and partly to a EUR 3.1 billion increase in the own bonds portfolio.

During the course of the year, the mortgage loan portfolio grew by EUR 2.9 billion, to EUR 38.4 billion. Private residential property financing in Germany was once again the fastest growing segment, with growth of EUR 1.8 billion.

The private residential property financing portfolio is structured as follows: domestic – EUR 21.5 billion (previous year: EUR 19.7 billion); foreign – EUR 4.7 billion (previous year: EUR 4.7 billion). In addition to the financing business in Switzerland, this portfolio also includes financing in Austria. The commercial property financing portfolio totals EUR 12.2 billion (previous year: EUR 11.1 billion). Of this amount, EUR 3.2 billion (previous year: EUR 3.0 billion) is attributable to financing outside Germany. The most important international market is the USA with 23 percent (previous year: 21 percent), followed by the Netherlands with 21 percent (previous year: 17 percent), Spain with 19 percent (previous year: 15 percent) and the UK with 17 percent (previous year: 18 percent).

PORTFOLIO DEVELOPMENT MÜNCHENERHYP 2016–2020 IN € MILLION



In line with our business and risk strategy, the portfolio of public-sector and bank loans and securities decreased from EUR 4.1 billion to EUR 3.7 billion, EUR 1.9 billion of which was made up of securities and bonds.

At the end of 2020, the net sum of hidden charges and hidden reserves in the securities portfolio amounted to EUR 43 million (previous year: EUR 47 million). These figures include hidden charges of EUR 1 million (previous year: EUR 0 million) arising from securities issued by countries located on the periphery of the eurozone and banks domiciled in these countries. These securities had a total volume of EUR 0.2 billion at the end of 2019 (previous year: EUR 0.2 billion).

A detailed examination of all securities indicated that there are no permanent impairments. We have accounted for these bonds on a held-to-maturity basis. Write-downs to a lower fair value were not necessary.

The portfolio of long-term refinancing instruments increased by EUR 3.2 billion to EUR 39.6 billion. Mortgage Pfandbriefe accounted for EUR 28.9 billion of this amount, Public Pfandbriefe for EUR 1.9 billion and uncovered bonds for EUR 8.8 billion. The total volume of refinancing instruments – including money market funds and customer deposits – increased to EUR 45.9 billion as of 31 December 2020.

The item "Other liabilities to customers" can be broken down as follows:

OTHER LIABILITIES TO CUSTOMERS
IN € 000

	Remaining term < one year	Remaining term > one year	Total
Other liabilities to customers as of 31 Dec. 20	1,769,426	2,112,200	3,881,626
Registered bonds	33,353	1,406,019	1,439,372
of which institutional investors	33,310	1,388,019	1,421,329
Promissory note loans on the liabilities side	707,649	681,181	1,388,830
of which institutional investors	102,555	520,181	622,736
Other	1,028,424	25,000	1,053,424
of which institutional investors	586,250	25,000	611,250

Members' capital contributions grew by EUR 80.6 million, to EUR 1,153.1 million. Together with the issue of the Additional Tier 1 bond in the amount of CHF 125 million in 2019, regulatory equity capital totalled EUR 1,676.4 million (previous year: EUR 1,573.2 million).

Common Equity Tier 1 capital rose from EUR 1,406.8 million in the previous year to EUR 1,517 million. At 31 December 2020, the Common Equity Tier 1 capital ratio was 20.6 percent (previous year: 19.8 percent), the Tier 1 capital ratio was 22.2 percent (previous year: 21.4 percent) and the total capital ratio was 22.8 percent (previous year: 22.1 percent). The leverage ratio at 31 December 2020 was 3.6 percent (previous year: 3.6 percent).

RATINGS, SUSTAINABILITY AND REGULATORY CONDITIONS

Ratings

In October 2019, the rating agency Moody's changed Germany's Macro Profile from "Very Strong (-)" to "Strong (+)" in its model. This led to it taking rating actions on nine German banks, including MünchenerHyp: the deposit rating, the senior unsecured and the issuer rating remained unchanged at Aa3, but the outlook was changed to negative. So far, Moody's has not changed this assessment.

Moody's remains positive about the fact that MünchenerHyp has a strong reputation on the capital market as an issuer of Pfandbriefe, noting that it has an accordingly high level of refinancing strength, and also acknowledges the firm ties and corresponding support the Bank enjoys within the Cooperative Financial Network.

CURRENT RATINGS AT A GLANCE

	Rating
Mortgage Pfandbriefe	Aaa
Junior Senior Unsecured	A2
Senior Unsecured	Aa3*
Short-term liabilities	Prime-1
Long-term deposits	Aa3*

* Outlook: negative

MünchenerHyp has not issued any Public Pfandbriefe for some years now, as these are only profitable through cross-selling income. As a result, it withdrew its rating for Public Pfandbriefe in 2020.

Even to achieve the highest Aaa rating for Pfandbriefe, Moody's still only requires compliance with the legal requirement of 2 percent over-collateralisation. There is therefore no requirement for voluntary over-collateralisation.

Our long-term unsecured liabilities are rated AA- by the two other major rating agencies, Standard & Poor's and Fitch, via the combined rating of the Cooperative Financial Network.

Sustainability

In the reporting year, we continued to pursue our existing sustainability activities and launched a number of new projects.

In the private residential property financing business, our loans with a social and environmental focus (MünchenerHyp Green Loan and MünchenerHyp Family Loan) accounted for 20 percent of new business. In order to further increase the positive contribution made by the Green Loan in terms of saving or avoiding CO₂ emissions, in May 2020 we lowered the criterion for the annual maximum primary energy consumption of financed properties from 70kWh/m² per year to 55 kWh/m².

In terms of sustainable securities, we issued ESG Pfandbriefe, green bonds, commercial paper and term deposits with a volume of around EUR 500 million. We also revised our Green Bond Framework and re-certified it with a positive Second Party Opinion (SPO) prepared by ISS ESG.

In terms of the Bank's sustainability rating, ISS ESG awarded MünchenerHyp a rating of C+ for sustainability management in 2020. This is a slight downgrade compared to the B- rating awarded in previous years and is mainly due to the fact that the Bank did not prepare any GRI disclosures in 2018 and 2019. Nevertheless, the current rating still places us among the top performers in the Financials/Mortgage & Public Sector rating peer group. As a result, ISS ESG has granted us "Prime Status" again.

At the beginning of 2020, the agency imug raised MünchenerHyp's rating slightly in one rating category, although this did not result in a higher rating classification. The sustainability rating therefore remains "positive", while Mortgage Pfandbriefe are also assessed as "positive" and Public Pfandbriefe as "very positive".

The agency Sustainalytics has introduced a new rating methodology. In addition to the management of sustainability issues, the new approach also assesses the specific sustainability risks for the company concerned and the sector in which it operates. A "risk score" (of 0 to 40+ points) replaces the previous scoring system of 0 to 100 points. Whereas a high number of points used to represent strong performance, a low risk score now determines the strength of sustainability management. MünchenerHyp's current risk score is 17.4 (low risk).

Development of sustainability ratings over the last two years at a glance:

THE DEVELOPMENT OF THE SUSTAINABILITY RATINGS SINCE 2019

		2019	2020
			
ISS-ESG		RATED BY ISS ESG ▶	RATED BY ISS ESG ▶
		B-(Prime Status)	C+(Prime Status)
imug	Sustainability rating / Unsecured bonds:	positive (BB)	positive (BB)
	Mortgage Pfandbriefe:	positive (BBB)	positive (BBB)
	Public Pfandbriefe:	very positive (A)	very positive (A)
Sustainalytics		65 out of 100 points	Risk score of 17.4 (low risk)

In 2020, as part of our efforts to further enhance our sustainability management, we looked at the mounting social and environmental challenges facing us, as well as the growing demands of our stakeholders. This prompted us to launch projects aimed in particular at deepening the understanding of sustainability issues within the Bank, consolidating our management processes and further establishing sustainability as a firm component of the Bank's strategy. For example, in line with the expectations of the European Central Bank (ECB) and the European Banking Authority (EBA), the Risk Controlling department is working towards making sustainability aspects, and most importantly environmental and climate risks, more integral components of the risk management system.

Separate non-financial report

MünchenerHyp has been reporting on the non-financial aspects and the material economic, environmental and social impacts of its business activities since 2012. We comply with the requirements set out in the German CSR Directive Implementation Act (CSR-Richtlinie-Umsetzungsgesetz – CSRRUG) by publishing a non-financial report. The non-financial report is published at the same time as the annual report on the Bank's website and in the electronic Federal Gazette (Bundesanzeiger).

Regulatory conditions

Capital

MünchenerHyp calculates its capital requirements largely using the internal ratings based approach (IRBA). The ECB's Targeted Review of Internal Models (TRIM) confirmed the correct application of these models and the suitability of the systems.

The Liquidity Coverage Ratio (LCR) was maintained without issue throughout the year, with values above 300 percent on average. The minimum was 148 percent. The Net Stable Funding Ratio (NSFR), which the Bank did not yet have to meet in 2020, averaged 101.2 percent.

Basel III also introduced a leverage ratio, which must be met. At the end of financial year 2020, MünchenerHyp reached a leverage ratio of 3.6 percent.

The "finalisation" of Basel III also includes a gradual introduction of an output floor of 72.5 percent to limit the effects of internal approaches compared with standard approaches. This means that in particular banks with low risk weightings for their receivables, such as MünchenerHyp, will be adversely affected by the changes. The introduction of this floor will also impact MünchenerHyp's capital ratios. Overall, we take a critical view of this new regulation, because it will make lending more expensive. The Bank is monitoring developments and, given the currently high Common Equity Tier 1 ratio of 20.6 percent, believes that this regulatory change will be manageable.

The Bank's Compliance unit follows discussions on the publication of new national and international regulations very closely and forwards any new regulations to the responsible departments within the Bank, where they are implemented in various measures and projects. The abundance of additional regulatory requirements imposed by supervisory authorities causes significant costs and poses a considerable challenge for our Bank's human and financial resources.

Single Supervisory Mechanism for EU banks

During the reporting year the ECB conducted the annual Supervisory Review and Evaluation Process (SREP) only to very reduced extent, comprising generally a detailed evaluation of the business model, internal governance and capital and liquidity adequacy. Any additional capital and liquidity requirements may be derived from that process. In 2020, however, the ECB has decided not to issue a new notice as a rule, but generally to adopt the one from the previous year. As part of the SREP, the additional capital requirement (P2R) remains unchanged 1.5 percent of total capital; no additional requirements were set for liquidity.

Minimum requirements for risk management (MaRisk)

German minimum requirements for risk management under MaRisk (Mindestanforderungen an das Risikomanagement) remained unchanged in the year under review. The sixth amendment is currently in the consultation phase.

Recovery and resolution plan

The recovery plan was updated and the information required for the resolution plan was sent to the resolution authority. There were no significant changes compared with the previous year.

IBOR reform

IBOR interest reference rates came under heavy criticism in the wake of the manipulation scandals a few years ago; at the same time, the abolition of the submission obligation for panel banks made it necessary to replace the LIBOR rates. Alternative risk-free rates (RFRs) are currently being developed and established; existing IBOR reference rates are being replaced based on the new RFR benchmarks.

MünchenerHyp is affected both by the announced changes in relation to the interest rate benchmarks and by the Benchmarks Regulation. However, due to the highly specialised business model, there is much less of a need for change than for most other banks directly supervised by the ECB. The necessary adjustments are being undertaken as part of a project, with everything going to plan so far.

REGISTERED OFFICE, EXECUTIVE BODIES, COMMITTEES AND EMPLOYEES

Registered office

Münchener Hypothekbank eG has its registered office in Munich. The Bank also has a branch in Berlin and 10 regional offices.

Executive bodies and committees

Ulrich Scheer (52) was appointed General Executive Manager of MünchenerHyp effective 1 September 2020. The Supervisory Board intends to appoint Ulrich Scheer to the Board of Management of MünchenerHyp after a preparatory period and once this has been approved by the banking supervisory authorities.

Employees

The top priority of our human resources work last year was the health of our employees. The Bank established a crisis team early on after the outbreak of the COVID-19 pandemic and it has met more than 30 times in the last twelve months. The crisis team, whose work is based on professional business continuity management, has taken all necessary measures to

protect the workforce depending on the prevailing situation. As well as implementing hygiene regulations, the option for employees to work from home, in particular, was expanded on a large scale, meaning that a good half of the workforce was able to work from home when use of this model was at its peak. Since March 2020, a total of 14 colleagues have been infected with the coronavirus. All of them have since recovered. Moreover, there was not a single case in which an individual was infected within the Bank.

Even in a year marked by the COVID-19 pandemic, recruitment was at the forefront of our human resources work. A total of 94 new employees were recruited to fill vacancies. A key focus of human resources work in the reporting year was therefore once again on the integration of new employees. The number of new hires necessary was also driven by 60 employees leaving the Bank (excluding employees who retired). With an employee turnover rate of 9.2 percent – excluding employees retiring – the Bank is slightly above the industry average.

Further human resources work focused on enhancing our employer brand, as well as on initial training and further professional development.

The Bank employed 611 employees⁹ (previous year: 573) and 15 apprenticed trainees (previous year: 15) on average over the year. The average length of service remains unchanged at 10.4 years.

Corporate governance statement in accordance with Section 289f HGB

The proportion of women in the Bank as a whole was 50 percent in the reporting year. At Board of Management level, the proportion came to 0 percent, while the proportion at the first management level below the Board was 16 percent, at the second level 20 percent and at the third level 37 percent. The proportion of women on the Supervisory Board was 17 percent in 2020. MünchenerHyp has set itself the objective of increasing the proportion of women in management positions. For the Supervisory Board and the two management levels below the Board of Management, the Bank is aiming for a proportion of women of 20 percent, with a target quota for the Board of Management of 33 percent. In December 2020, the Nomination Committee of MünchenerHyp's Supervisory Board addressed the issue of the proportion of women on the Board of Management and Supervisory Board and decided to retain the existing target quotas and to strive to achieve them by 2026 in the context of upcoming succession arrangements.

⁹ Number of employees in accordance with Section 267 (5) HGB; excludes trainees, employees on parental leave, in early retirement or in partial retirement (non-working phase)

Risk, outlook and opportunities report

RISK REPORT

Continuous risk control and monitoring is essential to managing business development at MünchenerHyp. Risk management is therefore a high priority in terms of the overall management of the Bank.

The framework governing business activities is laid down in the business and risk strategy. The MünchenerHyp Board of Management as a whole is responsible for this strategy, which is reviewed regularly to ensure its objectives are being met, revised where necessary and discussed with the Supervisory Board at least once a year.

The Supervisory Board's Risk Committee is informed of the Bank's risk profile at least once a quarter and additionally as necessary, so that it can exercise its supervisory function. This information is based on, among other things, reports on ICAAP and ILAAP and on credit risks, operational risk reports and the risk report prepared in accordance with the German minimum requirements for risk management (MaRisk). The Risk Committee also receives numerous detailed reports from internal management, regarding funding and liquidity, for example.

Risk management is based firstly on the analysis and presentation of existing risks, and secondly on comparing these risks with the available risk coverage potential (risk-bearing capacity). There are also various other relevant analyses that need to be viewed as a whole to enable adequate management of the Bank. Extensive control procedures involving internal, process-dependent monitoring are employed for this purpose. The Internal Audit department, which is independent of all processes, has an additional supervisory role in this respect.

When analysing and presenting the existing risks, a distinction is made between counterparty risks, market price risks, credit spread risks, liquidity risks, participation risks, model risks and operational risks. Additional risks, such as placement risk, reputational risk, business risk, etc. are each seen as elements of the above risks and are taken into account at the appropriate point in the respective calculations.

Counterparty risk

Counterparty risk (credit risk) is of major importance for MünchenerHyp. Counterparty risk is the risk that a counterparty will fail to meet its payment obligations towards the Bank, by paying late or by defaulting completely or in part.

The Credit Manual sets forth the credit approval procedures and process regulations for those units involved in the lending business and the permissible credit products. The business and risk strategy also contains more detailed explanations on the sub-strategies for target customers and target markets, as well as specifications for measuring and managing credit risks at individual transaction and portfolio level. Individual limits have been set for all types of lending, e.g. depending on the rating. Another factor is regional diversification, which is ensured by country limits.

In the mortgage business, we ensure that we grant senior loans predominantly with moderate loan-to-value ratios; in the commercial business, limits also apply with regard to DSCR and LTV. The current loan-to-value ratios break down as follows:

TOTAL PORTFOLIO OF MORTGAGE AND OTHER LOANS
INCLUDING OPEN COMMITMENTS IN €

Mortgage lending value ratio	31 Dec. 2020	Relative	31 Dec. 2019	Relative
Up to 60%	16,401,392,390.88	39.6%	15,344,320,091.37	40.2%
> 60% and <= 70%	7,042,011,598.28	17.0%	6,786,576,426.70	17.8%
> 70% and <= 80%	7,619,966,869.31	18.4%	7,316,381,368.42	19.2%
> 80% and <= 90%	3,423,715,652.17	8.3%	3,041,601,499.12	8.0%
> 90% and <= 100%	2,918,027,657.66	7.1%	2,516,947,130.12	6.6%
Over 100%	3,921,580,700.76	9.5%	3,077,883,878.42	8.1%
Without	52,169,575.59	0.1%	41,166,896.66	0.1%
Total	41,378,864,444.65	100.0%	38,124,877,290.81	100.0%

The regional breakdown within Germany and internationally is summarised below:

TOTAL PORTFOLIO OF MORTGAGE AND OTHER LOANS
INCLUDING OPEN COMMITMENTS IN €

Region	31 Dec. 2020	Relative	31 Dec. 2019	Relative
Baden-Württemberg	3,459,145,234.81	8.4%	3,199,417,955.96	8.4%
Bavaria	7,698,948,641.11	18.6%	6,914,757,962.13	18.1%
Berlin	2,156,619,521.57	5.2%	2,026,546,575.41	5.3%
Brandenburg	614,702,291.86	1.5%	608,610,025.74	1.6%
Bremen	117,028,114.15	0.3%	105,422,601.78	0.3%
Hamburg	1,218,687,423.53	2.9%	1,096,427,567.45	2.9%
Hesse	3,015,553,722.32	7.3%	2,589,198,469.12	6.8%
Mecklenburg-West Pomerania	556,461,832.57	1.3%	449,022,966.46	1.2%
Lower Saxony	2,996,660,642.83	7.2%	2,626,151,276.25	6.9%
North Rhine-Westphalia	5,223,538,665.42	12.6%	5,056,691,558.58	13.3%
Rhineland-Palatinate	1,702,546,791.15	4.1%	1,568,178,520.40	4.1%
Saarland	424,211,558.98	1.0%	391,827,023.46	1.0%
Saxony	1,088,839,097.08	2.6%	993,549,792.56	2.6%
Saxony-Anhalt	634,003,054.63	1.5%	562,668,859.46	1.5%
Schleswig-Holstein	1,955,811,355.81	4.7%	1,841,943,276.68	4.8%
Thuringia	334,394,103.65	0.8%	324,158,194.28	0.9%
Total domestic	33,197,152,051.47	80.2%	30,354,572,625.72	79.6%

The international breakdown is as follows:

TOTAL PORTFOLIO OF MORTGAGE AND OTHER LOANS
INCLUDING OPEN COMMITMENTS IN €

Country	31 Dec. 2020	Relative	31 Dec. 2019	Relative
Austria	181,484,755.12	0.4%	169,854,589.87	0.4%
France	441,156,481.80	1.1%	550,861,295.11	1.4%
United Kingdom	544,295,423.01	1.3%	543,299,669.17	1.4%
Spain	611,836,583.85	1.5%	462,348,572.71	1.2%
Luxembourg	64,900,000.00	0.2%	64,900,000.00	0.2%
Switzerland	4,803,985,406.13	11.6%	4,761,198,571.64	12.5%
Netherlands	701,825,145.19	1.7%	538,996,737.36	1.4%
Belgium	38,101,461.97	0.1%	38,141,763.09	0.1%
USA	794,127,136.11	1.9%	640,703,466.14	1.7%
Total foreign	8,181,712,393.18	19.8%	7,770,304,665.09	20.4%
Total domestic and foreign	41,378,864,444.65	100.0%	38,124,877,290.81	100.0%

Credit risk management starts when the target transaction is selected with the drafting of loan terms and conditions. Regularly reviewed risk cost functions are used for this purpose. Depending on the type and risk level of the transaction, various rating and scoring procedures are used.

In property financing, a broadly diversified portfolio of mainly residential property finance and credit approval processes that have been tried and tested for years are reflected in a portfolio with a low credit risk. Our lending business with public sector borrowers and banks is primarily focused on central and regional governments, public local authorities and Western European banks (covered bonds only). The regional focus is on Germany and Western Europe, respectively. Highly liquid sovereign bonds and other highly-rated securities will continue to be needed to a certain extent, in order to guarantee compliance with CRR liquidity requirements.

Mortgage loans are checked for the need for a specific loan loss provision based on their rating, any payment arrears or other negative factors. Workout Management carries out more extensive specific loan loss provision (SLLP) monitoring, especially in non-retail business.

The Bank sets up a general loan loss provision as a precaution to cover latent credit risks. As in the past, this general loan loss provision is calculated based on the letter from the German Federal Ministry of Finance dated 10 January 1994. Due to the current situation, however, we no longer consider certain requirements imposed by the tax authorities to be appropriate. The flat-rate 40 percent reduction applied to average defaults over the past few years was no longer used; instead, a surcharge of 40 percent is applied to the average defaults over the past few years. The calculation also included the off-balance-sheet item "Irrevocable loan commitments".

As the property markets remain, mainly, very stable despite the COVID-19 pandemic, specific loan loss provisions continue to be recognised at only a very low level for both the residential property financing business and the commercial property financing business.

Business relations with financial institutions are based on master agreements that allow the netting of receivables from and liabilities to the other institution. Collateral agreements exist with all derivative counterparties. Derivative transactions, insofar as they are subject to clearing, are settled via a central counterparty (CCP).

Specific and general loan loss provisions changed as follows in the year under review:

TOTAL LENDING BUSINESS
IN EUR MILLION

	Opening balance	Additions	Reversals	Utilisation	Exchange rate-related and other changes	Closing balance
Specific provisions	20.5	13.3	- 3.5	- 0.9	0.1	29.5
General provisions	13.0	0.0	0.0	0.0	0.0	13.0

Market price risks

Market price risks include the risks to the value of positions due to changes in market parameters, including interest rates, volatility and exchange rates. They are quantified as a potential present value loss using a present value model. This distinguishes between interest rate, option and currency risks.

In the case of the interest rate risk, a distinction is made between general and specific interest rate risks. General interest rate risk is the risk that the market value of investments or liabilities that depend on general interest rates will be adversely affected if interest rates change.

Specific interest rate risk, also known as the credit spread risk, is also included under market price risk. The credit spread is defined as the difference in yield between a risk-free and a risky bond. Spread risks take account of the risk that the spread may change even without any change to the rating. The reasons for a change to yield spreads may include:

- varying opinions among market participants regarding positions;
- an actual change in the creditworthiness of the issuer not already reflected in its rating;
- macroeconomic aspects that influence creditworthiness categories.

The risks inherent in options include, among others: volatility risk (vega: the risk that the value of a derivative instrument will change due to increasing or decreasing volatility), time risk (theta: the risk that the value of a derivative instrument will change over time), rho risk (the risk of change to the value of the option if the risk-free interest rate changes) and gamma risk (the risk of a change to the option delta if the price of the underlying asset changes; the option delta describes the change in value of the option due to a change in price of the underlying asset). Options in capital market business are not contracted for the purposes of speculation. All option positions arise implicitly as a result of borrower's option rights (e.g. statutory termination rights under Section 489 of the German Civil Code (Bürgerliches Gesetzbuch – BGB) or the right to make unscheduled repayments) and are hedged where necessary. These risks are carefully monitored in the daily risk report and are limited.

Currency risk is the risk that the market value of investments or liabilities that depend on exchange rates will be adversely affected due to changes in exchange rates. Foreign currency transactions of MünchenerHyp are hedged to the maximum possible extent against currency risks; only the margins included in interest payments are not hedged.

Stock risk is low for MünchenerHyp; it results almost exclusively from participations in companies in the Cooperative Financial Network. In addition, the Bank has invested in a mixed fund (as a special fund of Union Investment), in which a mix of shares is also possible. Responsibility for calculating risk ratios is transferred to the investment fund company; the results are reviewed for plausibility and then input into the Bank's systems.

In order to manage market price risks, the present value of all MünchenerHyp transactions is determined on a daily basis. All transactions are valued using the 'Summit' application. Interest rate risk is managed based on the BPV vector (Base Point Value), which is calculated daily from the change in present value per maturity band that would occur if the mid-swap curve changed by one basis point. Sensitivities to exchange rates and in relation to rotations in the interest rate curve and changes to the base spread and volatilities are also determined.

Market risks are recorded and limited at MünchenerHyp using the value at risk (VaR) indicator. The VaR calculation takes account of both linear and non-linear risks by means of an historic simulation. The impact of extreme movements in risk factors is also measured here and for other types of risks using various stress scenarios.

The daily stress scenarios (others are tested with less frequency) are:

- Supervisory requirements:
 - » The yield curve is shifted up and down in parallel by 200 basis points for each currency separately. The poorer of the two results is taken into account and is limited.
 - » In addition, six further stress tests (parallel shift up/down, steepening/flattening, parallel shift up/down in the short-term segment) are calculated. The poorest result is monitored as an early warning indicator for the limit. The stress tests are prescribed by EBA Guideline 2018/02.
- Parallel shifting: the current yield curve is shifted up and down completely by 50 basis points across all currencies at the same time. The poorer of the two results is taken into account.
- Sensitivities:
 - » Exchange rates: all foreign currencies change by 10 percent.
 - » Volatilities: all volatilities increase by 1 percentage point.
 - » Steepening/flattening: a moderate steepening/flattening of the yield curve is simulated, i.e. at the short end by up to +/- 10 basis points, at the long end by up to +/- 20 basis points, rotation around the 5-year grid point
- Historic simulation:
 - » Terrorist attack in New York on 11 September 2001: changes in market prices between 10 September 2001 and 24 September 2001, i.e. the direct market reaction to the attack, are applied to the current level.

- » 2008 financial market crisis: changes in interest rates between 12 September 2008 (last banking day before the collapse of investment bank Lehman Brothers) and 10 October 2008 are applied to the current level.
- » Brexit: change in interest rates and exchange rates due to the Brexit referendum on 23 and 24 June 2016.

In the reporting year, the maximum VaR of the entire portfolio (interest, currencies and volatilities) at a confidence level of 99 percent with a ten-day holding period was EUR 56 million. The average figure was approximately EUR 33 million.

Although MünchenerHyp is a trading book institution (for futures only), it has not concluded any trading transactions since 2012.

In order to manage credit spread risks, the present value of asset-side capital market transactions of MünchenerHyp is calculated and the credit spread risks determined on a daily basis. The credit spread VaR, credit spread sensitivities and various credit spread stress scenarios are calculated in the Summit valuation system.

Credit spread risks are recorded and limited at MünchenerHyp using the VaR indicator. The VaR is calculated based on an historic simulation.

The current (daily) credit spread stress scenarios are:

- Parallel shifting: all credit spreads are shifted up and down by 100 basis points. The poorer of the two results is taken into account.

- Historic simulation of the collapse of the investment bank Lehman Brothers: the scenario assumes an immediate change in spreads based on the change that was measured in the period from one banking day before the collapse of Lehman Brothers to four weeks after this date.
- Flight to government bonds: this scenario simulates a highly visible risk aversion seen on the markets in the past. The spreads of risky security classes widen, while the spreads of safe sovereign bonds tighten.
- Euro crisis: this scenario replicates the change in spreads during the euro crisis between 1 October 2010 and 8 November 2011. During that period, in particular the spreads of poorly rated sovereign bonds increased sharply.

The credit spread VaR for the entire portfolio using a 99.9 percent confidence level and a holding period of one year stood at a maximum of EUR 207 million in the reporting year, while the average figure was about EUR 170 million.

Liquidity risk

Liquidity risk includes the following risks:

- Inability to honour payment obligations on time (liquidity risk in the narrower sense).
- Inability to procure sufficient liquidity when needed at anticipated conditions (funding risk).
- Inability to close out, extend or settle transactions without incurring a loss due to insufficient market depth or market disruptions (market liquidity risk).

MünchenerHyp distinguishes between short-term solvency measures and medium-term structural liquidity planning.

Short-term solvency measures

The purpose of short-term solvency measures is to ensure that the Bank is able on a daily basis to honour payment obligations in due form, in time and in full, even during stress situations (willingness to pay). Current supervisory requirements (MaRisk and CRD IV) regarding banks' liquidity reserves have been implemented.

MünchenerHyp classes itself as a capital market-oriented institution within the meaning of MaRisk and therefore also fulfils the requirements of BTR 3.2.

MaRisk distinguishes between five different scenarios, which have been implemented accordingly:

- 1) Base case: corresponds to normal management of the Bank.
- 2) Bank stress: the reputation of the institution deteriorates, for example due to large on-balance-sheet losses.
- 3) Market stress: short-term event affecting one part of the financial market. Examples of this include the terrorist attack on 11 September 2001 or the financial market/sovereign debt crisis.
- 4) Combined stress: simultaneous occurrence of bank and market stress.
- 5) Combined stress without countermeasures: it is assumed that it is no longer possible to obtain any liquidity at all.

According to MaRisk, the Bank must meet the liquidity requirements arising from scenarios 1 to 4 for a minimum of 30 days. Scenario 5 is the worst-case scenario for internal management purposes.

Depending on the scenario, various modelling assumptions have been deduced for all important cash flows, such as

drawdowns of liquidity lines, drawdowns of loan commitments already made or changes to collateral. In addition, all securities were allocated to various liquidity classes in order to deduce the volume in each scenario that could be sold or placed in a securities repurchase agreement, and in what time frame, in order to generate additional liquidity. In all cases statutory restrictions, such as the 180-day rule in the German Pfandbrief Act (Pfandbriefgesetz – PfandBG), were met at all times. The result is a day-by-day presentation of available liquidity over a three-year horizon in three currencies (euros, US dollars and Swiss francs). Positions in other currencies are negligible. Limits are set in the stress scenarios across various horizons as early warning indicators for each scenario.

In addition, the liquidity coverage ratio (LCR) and a forecast in accordance with CRD IV are calculated across all currencies at least once a week.

Medium-term structural liquidity planning

The purpose of structural liquidity planning is to safeguard medium-term liquidity. The legal basis for this is both MaRisk BTR 3 and CRD IV on the net stable funding ratio (NSFR).

Medium-term liquidity management in accordance with MaRisk is based on short-term liquidity management in accordance with MaRisk, i.e. both use the same scenarios and modelling assumptions. Due to the longer observation period, however, additional modelling is taken into account that is not critical to short-term liquidity management, such as new business planning or current expenses such as salaries and taxes.

Medium-term liquidity planning has the following liquidity ratios over time as profit or loss components:

- cumulative overall cash flow requirement;
- available covered and uncovered funding potential, including planned new business and extensions in accordance with Moody's over-collateralisation requirements;
- other detailed data for planning and management activities.

Liquidity risks are limited via the structural liquidity forecast and stress scenarios, based on available liquidity within a year.

In addition, the NSFR is computed monthly across all currencies in accordance with CRD IV. Forecasts are also created for monitoring purposes. As the supervisory authority will not impose the mandatory minimum level of 100 percent for compliance with the NSFR until 30 June 2021, active management of this ratio has not yet been necessary.

In order to reduce refinancing risks, MünchenerHyp strives to refinance loans with matching maturities where possible. The Bank continuously checks if its relevant refinancing sources (above all, those within the Cooperative Financial Network) are still available. In order to limit market liquidity risk, in its business with governments and banks the Bank predominantly acquires ECB-eligible securities that can be used as collateral for ECB open market operations at any time.

In order to diversify its refinancing sources, the Bank has built up a modest deposit business. At the end of 2020, the portfolio volume was EUR 364 million.

MünchenerHyp does not have any illiquid bonds, such as mortgage-backed securities (MBS) or similar securities, in its portfolio.

Investment risk

This describes the risk of potential losses if the price of investments falls below their carrying amount. This applies to long-term participations held by MünchenerHyp for strategic reasons in companies of the Cooperative Financial Network and, to a small extent, positions within its special mixed fund.

Operational risks

Operational risks are the risk of potential losses caused by human error, process or project management weaknesses, technical failures or negative external factors. Human error includes unlawful action, inappropriate selling practices, unauthorised actions, transactional errors and information and communication risks.

We minimise our operational risks by using skilled staff, transparent processes, automated standard workflows, written work instructions, comprehensive IT system function tests, appropriate contingency plans and preventive measures. Insurable risks are covered by insurance policies to the normal extent required by banks.

The materiality of all services outsourced by MünchenerHyp in connection with banking transactions and financial services or other standard banking services has been examined in a risk analysis. All outsourced services are monitored in accordance with ECB guidelines and included in the risk management process.

Risk-bearing capacity

The technical concepts and models used to calculate risk-bearing capacity, known as ICAAP, are continually updated in accordance with supervisory requirements. MünchenerHyp calculates its risk-bearing capacity in accordance with the requirements of the ECB, based on both the normative and the economic perspective.

Market risks, loan default risks, operational risks, spread and migration risks, refinancing risks, investment risks, property risks and model risks, which include other risks not specifically listed, are deducted. Risks are allocated to risk-coverage potential conservatively, disregarding any diversification effects between different types of risks.

The Bank maintained its risk-bearing capacity at all times throughout the year under review.

Use of financial instruments for hedging purposes

We engage in hedging activities – interest rate and currency derivatives – in order to further reduce our risks and to hedge our business activities. We do not use credit derivatives. Asset swaps are used as micro-hedges at the level of larger individual transactions. Structured underlying transactions, such as callable securities, are hedged accordingly with structured swaps. Exchange rate risks for commitments in foreign currency are hedged primarily by endeavouring to secure funding in matching currencies; any remaining transactions are hedged using (interest rate) cross-currency swaps. At portfolio level, we prefer to use interest rate swaps and swaptions as hedging instruments. Bermuda options on interest rate swaps (swaptions) are used in addition to linear instruments to hedge embedded statutory termination rights or interest rate cap agreements.

Accounting-related internal control and risk management processes

The accounting-related internal control system is documented in organisational guidelines, process descriptions, accounting manuals and operating instructions. It comprises organisational security measures and ongoing automatic measures and controls that are integrated into work processes. The main controls are segregation of functions, the dual control principle, access restrictions, payment guidelines, the new product and new structure processes and balance confirmations. Non-process-specific audits are conducted primarily by Internal Audit.

The risk management methods described in the risk report provide ongoing qualitative and quantitative information on the financial situation of MünchenerHyp, such as performance development. Aspects of all types of risks are included in this assessment.

At MünchenerHyp there is close coordination between the risk control and financial reporting units. This process is monitored by the entire Board of Management.

The output from the risk management system is used as a basis for multi-year planning calculations, year-end projections and reconciliation procedures for the accounting ratios calculated in the Bank's financial reporting process.

CORPORATE PLANNING

MünchenerHyp regularly analyses its business model based on the challenges that will face the Bank in future, and further develops its business and risk strategy on this basis. In order to achieve its strategic objectives, numerous measures have been defined across various areas of activity, some of which have already been implemented and which we will continue to implement consistently in the years ahead. The MaRisk-compliant strategic process, which also sets the parameters for the annual planning process, will play a crucial role in this. As part of this annual planning process, sales targets and centralised and decentralised components of administrative expenses are reconciled with the projected rolling multi-year income statement. All earnings and cost components and our risk-bearing capacity are monitored continually or projected on a rolling basis, so that the Bank can react promptly and appropriately to fluctuations in earnings or costs.

Planning also includes matters in relation to capital adequacy, to ensure the Bank complies with supervisory requirements.

OUTLOOK – OPPORTUNITIES AND RISKS

Economic development and financial markets

The lockdown imposed in the winter of 2020/2021 has led to heightened concerns about the economy. At the end of January 2021, the IMF warned in its latest World Economic Outlook of the considerable uncertainty associated with economic forecasts and of diverging recovery paths, as the economic recovery is proceeding differently from country to country. At the same time, the IMF sees opportunities for the economy as a result of the vaccination programmes and the prospect of further stimulus packages in the world's major economies. All in all, the IMF expects the global economy to grow by 5.5 percent in 2021.

The economic forecast for the eurozone, however, is more subdued. The lockdown measures imposed to contain the current wave of the pandemic are putting more of a brake on the economic recovery than initially expected. As a result, the IMF has lowered its forecast for eurozone GDP growth in 2021 by one percentage point to 4.2 percent.

Increased risks are forecast for the German economy as a result of the lockdown. In its Annual Economic Report published at the end of January 2021, the German government now expects the economy to recover by only 3.0 percent in 2021, down from 4.4 percent previously. Industry is predicted to show robust development, whereas the service industry will continue to be hit very hard by the pandemic. The development of construction investment is seen in a more positive light, as this sector is not influenced quite as much by trends in other sectors of the economy. The German government expects construction investment to increase by a total of

1.9 percent in 2021 thanks to financing conditions that remain favourable, as well as high demand for homes. Residential construction is expected to grow by 2.7 percent as a result. The German government still expects to see more significant adverse effects on the labour market, predicting an unemployment rate of 5.8 percent for 2021 (2020: 5.9 percent).

Inflation rates are also predicted to rise in 2021. The IMF expects global consumer prices to increase by 1.3 percent (2020: 0.7 percent). Nevertheless, central banks across the globe will stick to their expansionary monetary policy. This should lend support to an economic recovery and underpin the low interest rate environment on the bond markets. As a result, the extremely low interest rate level may continue to lead to investors reallocating their assets, favouring the equity and property markets, especially in the first half of 2021.

On the foreign exchange market, bank economists are forecasting a slightly positive development in the euro and more of a downward trend for the US dollar, as the latter tends to suffer in the event of an economic recovery worldwide. Brexit could continue to weigh somewhat on the pound in 2021, as many of the effects on the British economy will only start to come to the fore as the year progresses. As far as the Swiss franc is concerned, we still expect to see minor fluctuations and more or less stable exchange rates, as in 2020.

Funding spreads for banks are likely to remain very attractive. The new TLTRO tenders will continue to provide banks with plenty of liquidity at favourable interest rates for the time being. Accordingly, the volume for bank funding on the market should decrease overall and at least not exert any upward pressure on funding spreads. In the event that discussions within central banks about a potential withdrawal of monetary

policy measures intensify in the second half of the year, this could result in spreads widening slightly.

For covered bond markets, experts predict weaker issuing activity in 2021 as a result of the ongoing COVID-19 pandemic. The covered bond market will remain affected by the impact of the global COVID-19 pandemic in the coming year, too. A new issue volume for benchmark covered bonds denominated in euros of EUR 90 billion is forecast for 2021, which will be offset by maturities of around EUR 130 billion. It is expected that these maturing bonds will not be replaced in full by new issues and that the cheap central bank money provided via the TLTRO tender, in particular, will have an impact.

Property markets and property financing markets

As far as the property markets are concerned, experts increasingly expect the consequences of the recession to spill over. In particular, there are fears that the economic recovery will not reach the commercial property markets in full and that demand will not bounce back to pre-pandemic levels.

The German residential property market is expected to continue its solid, positive performance. Demand for housing – both owner-occupied and rented – is likely to remain at a high level, not only because of low interest rates and a lack of investment alternatives, but also because people are generally seeking to upgrade their housing situation due to the increased use of working from home arrangements. We can therefore expect that professional investors, too, will continue to see German residential properties as a safe haven. The high demand will also fuel a further increase in purchase prices and rents, albeit most likely at a slightly slower pace due to a gradual improvement in the supply situation and slower population growth in metropolitan areas.

The residential property market in Switzerland is predicted to follow a similar trend to its German counterpart – with keen interest in purchases of owner-occupied residential property. The demand for residential property is also being supported by sustained low interest rates. Vacancy rates are rising in the rental housing market. The market is expected to ease slightly as a result, also in light of weaker demand.

The commercial property markets in which MünchenerHyp operates are still being affected by lockdown measures. Investors nevertheless continue to see Germany, in particular, as a safe haven due to its economic strength. In terms of asset classes, investors have returned to focusing more on core properties due to the recession. All in all, the transaction volume for the German commercial property market is expected to remain on a par with the previous year due to its stability.

While the COVID-19 pandemic might be impacting the commercial property markets in Europe and the USA in different ways, its consequences are similar as far as the individual segments are concerned. As a result, it makes more sense to consider the outlook regarding opportunities and risks in the main commercial property segments than it does to focus on a country-specific analysis.

Office markets typically react to economic developments with a six to twelve-month lag, meaning that it is likely a downward trajectory in rents and yields still lies ahead. This sort of decline will be more marked in large US cities and in London, as property cycles here are more pronounced than in other markets. It remains to be seen how much the increase in working from home will affect the demand for office space. While many experts do not expect to see any major upheaval on the office property markets, they also predict weaker demand overall. It is probable that this would translate into lower rents and rising vacancy rates.

The retail sector was already undergoing radical change before the COVID-19 crisis. The pandemic and the associated business closures will continue to drive this process of transformation. We therefore predict that insolvencies of retail chains are on the cards for 2021, putting pressure on the rental and investment market. Falling rents and rising vacancy rates are to be expected as a result. By contrast, supermarkets, specialist stores and retail parks, which are allowed to remain open due to the range of essential everyday goods that they offer, will show stable development. It is still impossible to reliably predict the extent to which the strong growth in online shopping will continue once the pandemic is over. Travel restrictions have left a particular mark in areas of major European cities that are popular with tourists, with both falling rent levels and rising yields emerging. In the future, shopping centres will be faced with the question of what form the retail concepts of the future will take.

Logistics properties will continue to benefit from the increasing importance of online shopping in 2021. Additional demand is coming from the relocation of industrial production and warehouse capacities back to Europe to compensate for the weak points in global supply chains that emerged in the course of the pandemic.

As long as lockdown measures still have to be imposed in 2021, hotel properties will remain the hardest hit by the COVID-19 pandemic. As a result, the recovery of the hotel industry will depend largely on the extent to which infection rates can be reduced, opening up opportunities for leisure and business travel again.

Business development at Münchener Hypothekbank

Due to the consequences of the COVID-19 pandemic and the opportunities and risks described in the previous section, MünchenerHyp's new business plans are generally associated with a number of uncertainties.

In particular, good overall conditions and high demand on the German residential property market present opportunities. As a result, we plan to slightly increase our new business in private residential property financing overall, where we expect the favourable interest rate level to lend further support. At the same time, however, competition remains fierce as residential property financing becomes an increasingly appealing business segment for banks and insurers. With this in mind, we will continue to optimise and expand our processes and services and to strengthen the partnership with our financial intermediaries.

In our cooperation with independent financial service providers, we see good opportunities to continue our growth trend in this business segment due to the favourable conditions currently underpinning our funding on the capital market.

In our partnership with PostFinance, we are planning new business at the previous year's level. We will expand the financing business in Austria following completion of the trial phase by entering into partnerships with additional Austrian financial service providers.

Commercial property financing remains a focal point of our business strategy alongside financing for private customers. We consider the downturn in commercial property markets triggered by the COVID-19 pandemic to be pronounced, but also see it as a temporary influencing factor. As a result, when it comes to planning our new business, it is important for us to assess the risks associated with the pandemic appropriately. In this respect, when making financing decisions we will continue to prioritise the criteria we have established for a positive assessment, being a viable location and the sustainability of individual cash flows, in line with our business and risk strategy.

Risks for our financing business are linked primarily with the duration of the pandemic and the associated economic implications. On the other hand, the low interest rate level, which is unlikely to change to any considerable degree, and continued high inflow of capital into property from investors and institutional buyers due to the lack of alternative, more profitable forms of investment, present us with opportunities. In our view, this should give rise to a sufficient level of financing opportunities overall. Against this backdrop, we plan to slightly expand our domestic and international business in 2021.

We anticipate a high level of transaction activity on the national and international syndication markets in 2021 as well, as the trend towards very large volumes of financing continues. We therefore expect the trend witnessed in 2020 to continue in 2021. On the one hand, we are prepared to participate to a significant extent in third-party financing and, on the other, to surrender portions of our own financing to other banks or institutional investors. In this regard we will also continue to use our established syndication programme with the Cooperative Financial Network.

The objective of our lending business with the public sector and banks continues to be primarily to manage liquidity. For 2021, we expect stable development of our portfolio volume, as maturing securities will have to be replaced to manage liquidity.

For 2021, we forecast a refinancing requirement of between EUR 8.5 billion and EUR 9.5 billion, of which EUR 6.5 billion to EUR 7.0 billion is expected to be raised on the capital market and the remainder on the money market. Similar to the previous year, we plan to issue two to three large-scale issues, with the additional potential to tap existing bonds. Due to its partnership with PostFinance in Switzerland, MünchenerHyp will continue to have a funding requirement in Swiss francs.

Two large-volume bonds will mature and fall due for repayment in the 2021 financial year: a Mortgage Pfandbrief with a volume of EUR 750 million in April and a Mortgage Pfandbrief with a volume of EUR 500 million in November.

We will further expand our sustainability business activities in 2021. In particular, we want to give our sustainable financing solutions an even stronger foothold in the market and expand our sustainable issuing activities. We also plan to refine our sustainability strategy further.

We are aiming to achieve a moderate increase in net interest income generated from business operations in 2021. Stable trends in our key markets will again provide opportunities to expand our new business and thus our mortgage portfolios.

This will continue to have a positive impact on the Bank's earnings. On the other hand, mounting competition and on-going high regulatory pressure will have the opposite effect.

Loan loss provisions will depend primarily on how the COVID-19 pandemic develops going forward. In our planning we have assumed that these will increase compared to 2020.

In the current market environment, we are nevertheless confident that we will attain our targets for the 2021 financial year and succeed in further expanding our market position. We expect net income to be in line with the previous year's level.

Disclaimer regarding forward-looking statements

This annual report contains statements concerning our expectations and forecasts for the future. These forward-looking statements, in particular those regarding MünchenerHyp's business development and earnings performance, are based on planning assumptions and estimates and are subject to risks and uncertainties. Our business is exposed to a plethora of factors, most of which are beyond our control. These mainly include economic developments, the state and further development of financial and capital markets in general and our funding conditions in particular, as well as unexpected defaults on the part of our borrowers. Actual results and developments may therefore differ from the assumptions that have been made today. Such statements are therefore only valid at the time this report was prepared.