FCM Bank Limited

Annual Report and Financial Statements 31 December 2020

Company Registration Number: C 50343

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Directors' report

The directors present their report and the audited financial statements of FCM Bank Limited ('the Bank') for the year ended 31 December 2020.

Principal activities

The Bank is licensed as a credit institution under the Maltese Banking Act (Cap. 371).

Performance Review

The Bank recognised a profit of €404,925 for the year under review (2019: €84,892) whilst operating income for the year stood at €2,693,069 (2019: €1,953,608). The improvement in the overall performance of the Bank was largely driven by an increase in Interest income as a result of growth of its corporate lending business, and a decrease in interest expense primarily on amounts due to customers. The Bank remained highly liquid and very well capitalised as it focussed its efforts on developing its business.

During the year, the Bank continued to focus its efforts on its corporate lending business. During 2020, loans and advances to customers increased by €26,353,885 (2019: €15,892,954), bringing the total loans and advances to customers as at the financial year end to €43,918,435 (2019: €17,564,550). The Bank's customer deposits increased by €49,408,674 during the year (2019: decreased by €11,318,776), bringing total deposits up to €83,546,776 (2019: €34,138,102).

The Bank evaluates the achievement of its objectives through the use of financial and non-financial measures. The Bank measures its Liquidity Risk with a minimum regulatory ratio at 30% as per BR/05/2007 Liquidity Requirements Of Credit Institutions Authorised Under The Banking Act 1994, and its Liquidity Coverage Ratio with a minimum of 90%. In both cases, the Bank's ratios were significantly higher by a very large margin.

Since January 2020, the risk of coronavirus spreading rapidly has created a global panic. The global response to the coronavirus pandemic ('COVID-19') continues to evolve. COVID-19 has already had a significant impact on global financial markets, and it may have a huge negative impact for many industries around the world. The Bank has reacted to the pandemic and taken all the necessary measures. The Bank has activated its Business Continuity Plan ('BCP') and implemented remote working functionality, where possible, for its employees until further notice, with management maintaining complete oversight and control over activities.

Key performance indicators

The Board of Directors tracks the Bank's progress in implementing its strategy with a range of financial measures or key performance indicators ('KPIs'). Progress is assessed by comparison with the Bank's budgets and historical performance. The financial KPIs tracked by the Board of the Bank are presented in the following table.

	2020	2019
	€	€
Profit for the year	404,925	84,892
Total own funds	19,179,292	9,842,994
Capital adequacy ratio	22%	30%
Leverage ratio	17%	21%

Directors' report - continued

Principal risks and uncertainties

The Board has designed a solid risk management framework and set a prudent risk appetite for the Bank. The Bank's risk management approach depends on the interaction of a number of key components from risk identification through to assessment, quantification and mitigation. This ensures that the Bank's plans are consistent with the Board's risk appetite and ensures that optimal risk-return decisions are taken within appropriate review and challenge structures. The ultimate responsibility for risk management rests with the directors who have identified the following principal risks and uncertainties facing the Bank:

People risk

In spite of its small size and growth in staff numbers, the Bank is exposed to people risk arising principally from the loss of, or dependency on, key employees and more difficult succession planning. The Bank mitigates the risk of single dependency through ensuring continuity in the absence of any individual.

Strategy risk

During 2019 and 2020, the Bank registered a significant growth its corporate lending business, which was launched in 2018, in line with its strategy and business plan. The Bank is well capitalised and has in place a clearly defined strategy.

Reputational risk

The Bank's reputation is, of course, of vital importance to its continued progress and is essential in attracting business, since any damage to its good standing would negatively impact the trust that customers require to do business with an institution. The Bank is fully focused on developing and maintaining its good name.

Business risk management

Strategic and Business risk is the risk of losses due to failed or inadequate strategy execution, marketing and sales practices, distribution channels, pricing, handling of customer complaints or late reaction to changes in the business environment. The Bank has a strong governance framework to mitigate this risk,

Financial risk management

Note 2 to the financial statements provides details in connection with the Bank's use of financial instruments, its financial risk management objectives and policies and the financial risks to which it is exposed.

Directors' report - continued

Result and dividends

The results for the year ended 31 December 2020 are shown in the statement of profit or loss and other comprehensive income on pages 19 and 20. The profit for the year was €404,925 (2019: €84,892). As at 31 December 2020, the retained earnings of the Bank amounted to €479,302 (2019: accumulated losses of €8,825,623).

On 27 July 2020, the European Central Bank ('ECB') issued a Recommendation on dividend distributions during the COVID-19 pandemic (ECB/2020/35), whereby it was recommended that until 1 January 2021, no dividends are paid out and no irrevocable commitment to pay out dividends is undertaken by credit institutions for the financial years 2019 and 2020. This Recommendation was repealed on the 15 of December 2020 through ECB/2020/62, which encourages banks to use prudence when deciding on dividend distributions.

The Bank has not proposed any dividend pay-out for the year 2020.

Shareholder's contribution

By virtue of resolutions dated 29 May 2020, 28 September 2020 and 16 November 2020, the Bank accepted capital contributions from SAB Europe Holding Ltd amounting to €1 million, €5.1 million and €2.8 million respectively. These contributions are free from all claims, charges, liens, equities and encumbrances and are irrevocable and unconditional. They are deemed to form part of the CET1 capital of the Bank.

During 2020, the capital contribution reserve was set-off against accumulated losses and as a result, the retained earnings of the Bank stood at €479,302 as at 31 December 2020 which also include the profits registered during the financial year 2020.

Future business developments

The Bank will continue to focus on the development of its product portfolio in line with its strategy and business plan, and to continue growing its corporate lending business, in particular. The Bank remains committed to continue seeking further growth in its business portfolio and the directors are confident that the outlook is positive.

Directors

The directors who served throughout the year were as follows:

John Soler Peter Cumba Ondrej Korecky Martin Farsky Michael Borg Costanzi Lino Casapinta

Directors' report - continued

Statement of Directors' responsibilities for the financial statements

The directors are required by the Maltese Banking Act (Cap. 371) and the Maltese Companies Act (Cap. 386) to prepare financial statements that give a true and fair view of the state of affairs of the Bank as at the end of the financial year and of the profit or loss of the Bank for that year in accordance with the requirements of International Financial Reporting Standards, as adopted by the European Union.

In preparing such financial statements, the directors are responsible for:

- ensuring that the financial statements have been drawn up in accordance with International Financial Reporting Standards as adopted by the EU;
- · selecting and applying appropriate accounting policies;
- · making accounting estimates that are reasonable in the circumstances; and
- ensuring that the financial statements are prepared on the going concern basis unless it is inappropriate to presume that the Bank will continue in business as a going concern.

The financial statements of the Bank for the year ended 31 December 2020 are included in the Annual Report 2020, which is published in hard-copy printed form and is available on the Bank's website. The directors are responsible for the maintenance and integrity of the Annual Report on the website in view of their responsibility for the controls over, and the security of, the website. Access to information published on the Bank's website is available in other countries and jurisdictions, where legislation governing the preparation and dissemination of financial statements may differ from requirements or practice in Malta.

The directors are also responsible for designing, implementing and maintaining internal control as the directors determine is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error, and that comply with the Maltese Banking Act (Cap. 371) and the Maltese Companies Act (Cap. 386). They are also responsible for safeguarding the assets of the Bank and hence for taking reasonable steps for the prevention and detection of fraud and other irregularities.

Auditors

PricewaterhouseCoopers have indicated their willingness to continue in office and a resolution for their reappointment will be proposed at the Annual General Meeting.

Approved by the Board of Directors on 29 April 2021 and signed on its behalf by:

Jøfn Soler **Director** Michael Borg Costanzi
Director

Registered Office: Suite 3, Tower Business Centre, Tower Street, Swatar Birkirkara, BKR 4013 Malta



Independent auditor's report

To the Shareholders of FCM Bank Limited

Report on the audit of the financial statements

Our opinion

In our opinion:

- The financial statements give a true and fair view of the financial position of FCM Bank Limited (the Bank) as at 31 December 2020, and of the Bank's financial performance and cash flows for the year then ended in accordance with International Financial Reporting Standards ('IFRSs') as adopted by the EU; and
- The financial statements have been prepared in accordance with the requirements of the Maltese Banking Act (Cap. 371) and the Maltese Companies Act (Cap. 386).

Our opinion is consistent with our additional report to the Audit Committee.

What we have audited

FCM Bank Limited's financial statements, set out on pages 18 to 74, comprise:

- the statement of financial position as at 31 December 2020;
- the income statement and statement of comprehensive income for the year then ended;
- the statement of changes in equity for the year then ended;
- · the statement of cash flows for the year then ended; and
- the notes to the financial statements, which include significant accounting policies and other explanatory information.

Basis for opinion

We conducted our audit in accordance with International Standards on Auditing (ISAs). Our responsibilities under those standards are further described in the *Auditor's Responsibilities for the Audit of the Financial Statements* section of our report.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.



To the Shareholders of FCM Bank Limited

Independence

We are independent of the Bank in accordance with the International Code of Ethics for Professional Accountants (including International Independence Standards) issued by the International Ethics Standards Board for Accountants (IESBA Code) together with the ethical requirements of the Accountancy Profession (Code of Ethics for Warrant Holders) Directive issued in terms of the Accountancy Profession Act (Cap. 281) that are relevant to our audit of the financial statements in Malta. We have fulfilled our other ethical responsibilities in accordance with these Codes.

To the best of our knowledge and belief, we declare that non-audit services that we have provided to the Bank are in accordance with the applicable law and regulations in Malta and that we have not provided non-audit services that are prohibited under Article 18A of the Accountancy Profession Act (Cap. 281).

The non-audit services that we have provided to the Bank, in the period from 1 January 2020 to 31 December 2020, are disclosed in Note 25 to the financial statements.

Our audit approach

Overview



• Overall materiality: €1,150,000 which represents 1% of total assets

Credit loss allowances in respect of loans and advances to customers

As part of designing our audit, we determined materiality and assessed the risks of material misstatement in the financial statements. In particular, we considered where the directors made subjective judgements; for example, in respect of significant accounting estimates that involved making assumptions and considering future events that are inherently uncertain. As in all of our audits, we also addressed the risk of management override of internal controls, including among other matters consideration of whether there was evidence of bias that represented a risk of material misstatement due to fraud.



To the Shareholders of FCM Bank Limited

We tailored the scope of our audit in order to perform sufficient work to enable us to provide an opinion on the financial statements as a whole, taking into account the structure of the Bank, the accounting processes and controls, and the industry in which the Bank operates.

Materiality

The scope of our audit was influenced by our application of materiality. An audit is designed to obtain reasonable assurance whether the financial statements are free from material misstatement. Misstatements may arise due to fraud or error. They are considered material if individually or in aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of the financial statements.

Based on our professional judgement, we determined certain quantitative thresholds for materiality, including the overall materiality for the financial statements as a whole as set out in the table below. These, together with qualitative considerations, helped us to determine the scope of our audit and the nature, timing and extent of our audit procedures and to evaluate the effect of misstatements, both individually and in aggregate on the financial statements as a whole.

Overall materiality	€1,150,000
How we determined it	1% of total assets
Rationale for the materiality benchmark applied	We chose total assets as the benchmark because, in our view, the assets held are considered as the key driver of the business and the determinant of the Bank's value and is a generally accepted benchmark. We chose 1% which is within the range of quantitative materiality thresholds that we consider acceptable.

We have applied a specific materiality of €103,000 solely for financial statement line items in the Income Statement, since the engagement team deemed that misstatements in those line items of a lower amount than overall materiality might reasonably influence stakeholders.

We agreed with the Audit Committee that we would report to them misstatements identified during our audit above €58,000 as well as misstatements below that amount that, in our view, warranted reporting for qualitative reasons.



To the Shareholders of FCM Bank Limited

Key audit matters

Key audit matters are those matters that, in our professional judgement, were of most significance in our audit of the financial statements of the current period. These matters were addressed in the context of our audit of the financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters.

Key audit matter

Credit loss allowances in respect of loans and advances to customers

Credit loss allowances in respect of loans and advances to customers represent management's best estimate of expected credit losses ('ECLs') within the loan portfolios at the balance sheet date. The development of the models designed to estimate ECLs on the Bank's loans to customers, measured at amortised cost in accordance with the requirements of IFRS 9, requires a considerable level of judgement since the determination of ECLs is subject to a high degree of estimation uncertainty. The outbreak of the COVID-19 pandemic has exacerbated the level of uncertainty around the calculation of ECLs, giving rise to heightened subjectivity in the determination of model assumptions used to estimate key model risk parameters and hence necessitating a higher level of expert judgement.

Credit loss allowances relating to all nondefaulted loans and advances to customers are determined at portfolio level through the use of an ECL model.

Through its ECL model, the Bank calculates ECLs by multiplying three main components: probability of default (PD), loss given default (LGD) and exposure at default (EAD).

- i. Probability of default ("PD"): the likelihood of a borrower defaulting on its financial obligation either over the next 12 months or over the remaining lifetime of the obligation.
- ii. Loss given default ("LGD"): the expected losses taking into account, among other attributes, the mitigating effect of collateral value (if any) at the time it is expected to be realised and the time value of money.

How our audit addressed the Key audit matter

During our audit of the financial statements for the year ended 31 December 2020, we focused on the key drivers of the estimation of ECLs, particularly in view of the outbreak of the COVID-19 pandemic.

We understood and critically assessed the model used for ECL estimation by reference to the requirements of IFRS 9.

Since modelling assumptions and parameters are based on peer data, we independently assessed the reasonableness of the PDs and LGDs generated by the model and the appropriateness of management's judgements in respect of the calibration of PDs and LGDs as well as the application of multiple scenarios in the context of the potential future impacts of the COVID-19 pandemic.

The appropriateness of the modelling methodology and the key parameters used within the ECL calculations were discussed extensively with management.

Discussions with management also focused on the Bank's response to the impact of COVID-19 in respect of specific borrowers and particularly on determining whether a SICR or UTP event has occurred.

Our audit procedures in respect of credit loss allowances attributable to loans and advances to customers of the Bank included:

 Ensuring that the granting of facilities was performed in accordance with the approval criteria of the Bank; testing of controls implemented by management over the monitoring of arrears, and of controls ensuring the necessary follow up actions on past due loans are satisfactorily resolved. We tested the design and operating effectiveness of these controls and determined that we could rely on these controls for the purposes of our audit.



To the Shareholders of FCM Bank Limited

Key audit matter

iii. Exposure at default ("EAD"): the expected exposure in the event of a default (including any expected drawdowns of committed facilities).

Within the ECL model for non-defaulted (Stages 1 and 2) exposures, in the absence of sufficient internal historical default data, the Bank's starting point PDs are derived by reference to published peer data for similar portfolios. For exposures secured by immovable properties, LGDs are driven by the loan-to-value ratio of the individual facilities taking into account other assumptions including market value haircut (which includes costs to sell), time to sell and the impact of discounting the collateral from the date of realisation back to the date of default. The maximum period considered when measuring ECLs is the maximum contractual period over which the Bank is exposed to credit risk.

The use of published peer data to determine starting point PDs as well as the LGD modelling methodology might result in limitations in reliability to appropriately estimate ECLs especially during periods characterised by unprecedented economic conditions such as those currently experienced as a result of the COVID-19 pandemic.

Under IFRS 9, the Bank is also required to formulate and incorporate multiple forward-looking economic conditions, reflecting management's view of potential future economic variables and environments, into the ECL estimates. The complexity attributable to this factor requires management to develop multiple macro-economic scenarios involving the use of significant judgements.

In this context, the outbreak of Covid-19 has significantly impacted macroeconomic conditions, increasing the uncertainty around judgements made in determining the forward looking macro-economic variables across the different economic scenarios used in ECL model.

How our audit addressed the Key audit matter

Testing of a sample of exposures to independently review the borrower's financial performance and ability to meet loan repayments and assess the appropriateness of the stage classification assigned by management, taking consideration the impact of COVID-19 on the repayment capabilities of the sampled borrowers and the potential postponement in timing of defaults due to payment deferrals government support programmes and measures. Based on the evidence obtained we found the stage allocation of the Bank's loan portfolio to be appropriate.

We also critically assessed the model used to determine the ECL in respect of the Bank's loans and advances to customers as at the financial reporting date. Our audit procedures included:

- Testing the completeness and accuracy of the critical data utilised within the models for the year-end ECL calculations, including agreeing the terms of the exposures to supporting documentation.
- Reviewing on a sample basis property collateral valuations utilised to determine LGDs applied by the Bank within ECL calculations, using our valuation experts; challenging the application of certain parameters considered in the LGD estimations such as the time to realise the collateral and costs associated with such process, taking into consideration the adequacy of modelled LGDs in light of the potential impact of the pandemic on local property prices.
- Reviewing the PDs and the use of multiple scenarios to assess their reasonableness. We assessed whether the severity in respect of modelled scenarios was appropriate in view of the pandemic and the high level of uncertainty surrounding the economic conditions.
- Assessing the appropriateness of the post—model overlay intended to address model limitations in the context of the COVID-19 pandemic. We assessed that this was directionally consistent with general macroeconomic scenarios.
- Testing independently the model calculations.



To the Shareholders of FCM Bank Limited

Key audit matter

Data used in the impairment calculation is manually compiled. The ECL model is based on a general-purpose application which requires extensive manual handling of data. This increases risk around the accuracy and completeness of data used to determine assumptions and to operate the ECL model. In some cases, data is unavailable and reasonable alternatives have been applied to allow calculations to be performed.

Judgement is also required to determine when an increase in credit risk or a default has occurred and as a result, allocate the appropriate stage classification. Staging is determined based on a combination of criteria including days past due criteria, the regular monitoring of the performance of borrowers against forecasts, as well as strategic developments affecting the borrowers' future payment capabilities.

The local impact of the pandemic has been mitigated by a number of government programmes and measures, including general payment moratoria which have given rise to the deferral of payments of capital and/or interest over time periods that extend beyond the end of the current financial reporting period. This factor has increased the level of uncertainty around judgements made in determining the timing of defaults and in respect of staging. In relation to those customers that requested moratoria, the Bank carried out monitoring reviews to determine whether the immediate COVID-19 induced shock may transform into long-term difficulties, thereby potentially requiring a downgrade of individual exposures to Stage 2, where a Significant increase in credit risk (SICR) was deemed to occur, or to Stage 3, where the borrower displayed signs of unlikeliness to pay (UTP), to reflect the change in the level of credit risk as appropriate.

How our audit addressed the Key audit matter

Based on the evidence obtained, we found the model assumptions, data used within the models, the model calculations and the overlay to be reasonable.



To the Shareholders of FCM Bank Limited

Key audit matter

How our audit addressed the Key audit matter

As part of these credit assessments, judgement is exercised in evaluating all relevant information on indicators of impairment, particularly where factors indicate deterioration in the financial condition and outlook of borrowers affecting their ability to pay. As part of the ongoing credit review process, the Bank also assessed whether potential heightened credit risk factors exist (SICR or UTP) from exposures not subject to a moratorium.

As at 31 December 2020, none of the Bank's loans and advances to customers were classified as defaulted (Stage 3) exposures.

The Bank also applies a post-model overlay to mitigate the risk that the calculated ECLs based on the key inputs described above do not fully capture the risks of future expected credit losses. Specifically, a management overlay was developed in light of the modelling limitations referred to above, particularly in respect of the reliance on peer data, the uncertainties surrounding the macro-economic forecasts and the probability weights assigned to the different scenarios, as well as due to the judgement involved in determining the impact on staging and possible future deterioration of the delayed emergence of defaults resulting from the payment deferrals extended during 2020.

Since the estimation of ECLs is subjective in nature and inherently judgemental, the Bank's application of the IFRS 9 impairment requirements is deemed to be an area of focus, especially in the context of COVID-19, which has an unprecedented impact on the economy and has significantly increased the level of estimation uncertainty around the calculation of credit loss allowances.

We focused on credit loss allowances due to the subjective nature of specific data inputs into the calculation and the subjective judgements involved in both timing of recognition of impairment and the estimation of the size of any such impairment.



To the Shareholders of FCM Bank Limited

Key audit matter

How our audit addressed the Key audit matter

Relevant references in the Annual Report and Financial Statements:

- Accounting policy: Note 1.3;
- Credit risk management: Note 2.1.1;
- Critical accounting estimates, and judgements in applying accounting policies: Note 3;
- Note on Changes in expected credit losses: Note 23; and
- Note on Loans and advances to customers: Note 6.

Other information

The directors are responsible for the other information. The other information comprises the Directors' report, the Additional Regulatory Disclosures and the Five-Year Summary (but does not include the financial statements and our auditor's report thereon).

Our opinion on the financial statements does not cover the other information and we do not express any form of assurance conclusion thereon except as explicitly stated within the *Report on other legal and regulatory requirements*.

In connection with our audit of the financial statements, our responsibility is to read the other information identified above and, in doing so, consider whether the other information is materially inconsistent with the financial statements or our knowledge obtained in the audit, or otherwise appears to be materially misstated.

If, based on the work we have performed on the other information, we conclude that there is a material misstatement of this other information, we are required to report that fact. We have nothing to report in this regard.



To the Shareholders of FCM Bank Limited

Responsibilities of the directors and those charged with governance for the financial statements

The directors are responsible for the preparation of financial statements that give a true and fair view in accordance with IFRSs as adopted by the EU and the requirements of the Maltese Banking Act (Cap. 371) and the Maltese Companies Act (Cap. 386), and for such internal control as the directors determine is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, the directors are responsible for assessing the Bank's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless the directors either intend to liquidate the Bank or to cease operations, or have no realistic alternative but to do so.

Those charged with governance are responsible for overseeing the Bank's financial reporting process.

Auditor's responsibilities for the audit of the financial statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with ISAs will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

As part of an audit in accordance with ISAs, we exercise professional judgement and maintain professional scepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud
 or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that
 is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material
 misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve
 collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures
 that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the
 effectiveness of the Bank's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by the directors.



To the Shareholders of FCM Bank Limited

- Conclude on the appropriateness of the directors' use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Bank's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, because not all future events or conditions can be predicted, this statement is not a guarantee as to the Bank's ability to continue as a going concern. In particular, it is difficult to evaluate all of the potential implications that COVID-19 will have on the Bank's assets and liabilities, and the disruption to its business and the overall economy.
- Evaluate the overall presentation, structure and content of the financial statements, including the
 disclosures, and whether the financial statements represent the underlying transactions and events in
 a manner that achieves fair presentation.

We communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

We also provide those charged with governance with a statement that we have complied with relevant ethical requirements regarding independence, and to communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, actions taken to eliminate threats or safeguards applied.

From the matters communicated with those charged with governance, we determine those matters that were of most significance in the audit of the financial statements of the current period and are therefore the key audit matters. We describe these matters in our auditor's report unless law or regulation precludes public disclosure about the matter or when, in extremely rare circumstances, we determine that a matter should not be communicated in our report because the adverse consequences of doing so would reasonably be expected to outweigh the public interest benefits of such communication.



To the Shareholders of FCM Bank Limited

Report on other legal and regulatory requirements

The Annual Report and Financial Statements 2020 contains other areas required by legislation or regulation on which we are required to report. The Directors are responsible for these other areas.

The table below sets out these areas presented within the Annual Report, our related responsibilities and reporting, in addition to our responsibilities and reporting reflected in the *Other information* section of our report. Except as outlined in the table, we have not provided an audit opinion or any form of assurance.

Area o	f the A	nnua	l Report
and F	inanci	al Sto	tements
2020	and	the	related
Direct	ors' re	spons	ibilities

Our responsibilities

Our reporting

Directors' report

(on pages 1 to 4)
The Maltese Companies Act
(Cap. 386) requires the
directors to prepare a
Directors' report, which
includes the contents required
by Article 177 of the Act and

the Sixth Schedule to the Act.

We are required to consider whether the information given in the Directors' report for the financial year for which the financial statements are prepared is consistent with the financial statements.

We are also required to express an opinion as to whether the Directors' report has been prepared in accordance with the applicable legal requirements.

In addition, we are required to state whether, in the light of the knowledge and understanding of the Bank and its environment obtained in the course of our audit, we have identified any material misstatements in the Directors' report, and if so to give an indication of the nature of any such misstatements.

In our opinion:

- the information given in the Directors' report for the financial year for which the financial statements are prepared is consistent with the financial statements; and
- the Directors' report has been prepared in accordance with the Maltese Companies Act (Cap. 386).

We have nothing to report to you in respect of the other responsibilities, as explicitly stated within the *Other information* section.



To the Shareholders of FCM Bank Limited

Area o	f the A	Annua	d Report
and Fi	nanci	al Sta	itements
2020	and	the	related
Directo	ors' re	spons	ibilities

Our responsibilities

Our reporting

Other matters prescribed by the Maltese Banking Act (Cap. 371)

In terms of the requirements of the Maltese Banking Act (Cap. 371), we are also required to report whether:

- we have obtained all the information and explanations which to the best of our knowledge and belief were necessary for the purpose of our audit;
- proper books of account have been kept by the bank, so far as appears from our examination of those books;
- the bank's financial statements are in agreement with the books of account;
- in our opinion, and to the best of our knowledge and according to the explanations given to us, the financial statements give the information required by any law which may from time to time be in force in the manner so required.

In our opinion:

- we have obtained all the information and explanations which to the best of our knowledge and belief were necessary for the purpose of our audit;
- proper books of account have been kept by the bank, so far as appears from our examination of those books;
- the bank's financial statements are in agreement with the books of account;
- to the best of our knowledge and according to the explanations given to us, the financial statements give the information required by any law in force in the manner so required.

Other matters on which we are required to report by exception

We also have responsibilities under the Maltese Companies Act (Cap. 386) to report to you if, in our opinion adequate accounting records have not been kept, or returns adequate for our audit have not been received from branches not visited by us. We have nothing to report to you in respect of these responsibilities.



To the Shareholders of FCM Bank Limited

Other matter - use of this report

Our report, including the opinions, has been prepared for and only for the Bank's shareholders as a body in accordance with Article 179 of the Maltese Companies Act (Cap. 386) and for no other purpose. We do not, in giving these opinions, accept or assume responsibility for any other purpose or to any other person to whom this report is shown or into whose hands it may come save where expressly agreed by our prior written consent.

Appointment

We were first appointed as auditors of the Bank on 29 May 2018. Our appointment has been renewed annually by shareholder resolution representing a total period of uninterrupted engagement appointment of 3 years.

PricewaterhouseCoopers

78, Mill Street Zone 5, Central Business District Qormi Malta

Fabio Axisa Partner

29 April 2021

Statement of financial position

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		2020	2019
ASSETS	Notes	€	€
Cash and balances with Central Bank of Malta	4	19,378,296	13,317,530
Loans and advances to banks	5	3,106,276	8,104,291
Loans and advances to customers	6	43,918,435	17,564,550
Financial investments	7	43,766,208	4,471,393
Derivative financial instruments	8	756,057	124,328
Property and equipment	9	63,547	68,449
Intangible assets	10	190,285	250,161
Deferred tax assets	11	1,538,249	1,243,284
Prepayments and other assets	12	2,311,802	911,730
Total assets		115,029,155	46,055,716
EQUITY AND LIABILITIES Equity			
Share capital	13	20,250,000	20,250,000
Fair value reserve	14	275,402	79,911
Retained earnings/(Accumulated losses)		479,302	(8,825,623)
Total equity		21,004,704	11,504,288
Liabilities			
Amounts owed to customers	15	83,546,776	34,138,102
Amounts owed to institutions	16	10,000,000	(=)
Other liabilities	17	477,675	413,326
Total liabilities		94,024,451	34,551,428
Total equity and liabilities		115,029,155	46,055,716
MEMORANDUM ITEMS Commitments	18	20,660,364	13,414,615

The notes on pages 23 to 74 are an integral part of these financial statements.

The financial statements on pages 18 to 74 were authorised for issue by the board on 29 April 2021 and were signed on its behalf by:

John Soler Director Michael Borg Costanzi

Director

income statement

		Year ended 31	December
	Notes	2020 €	2019 €
Interest income Interest expense	19 20	1,487,441 (779,199)	497,027 (934,511)
Net interest income/(expense)	-	708,242	(437,484)
Fee income Fee expense	21 21	47,569 (76,234)	175,764 (134,013)
Net fee (expense)/income	_	(28,665)	41,751
Other income Realised gains on disposal of financial investments	22	1,932,852	903,840
measured at FVOCI	7	80,640	1,445,501
Operating Income		2,693,069	1,953,608
Changes in expected credit losses Employee compensation and benefits	23 24	(174,670) (1,198,088)	(85,915) (827,011)
Administrative expenses	25	(1,315,615)	(1,336,845)
Profit/(loss) before tax Tax income	26	4,696 400,229	(296,163) 381,055
Profit for the year	- -	404,925	84,892

Statement of comprehensive income

		Year ended 31	December
	Notes	202 0 €	2019 €
Profit for the year		404,925	84,892
Other comprehensive Income Items that may be subsequently reclassified to profit or loss Fair valuation of financial investments measured at FVOCI: Net changes in fair value arising during the year, before tax Net amounts reclassified to profit or loss upon disposal, before tax Income tax relating to components of other comprehensive income	14	381,395 (80,640) (105,264)	121,456 - (41,545)
Other comprehensive income for the year, net of tax		195,491	79,911
Total comprehensive income for the year, net of tax		600,416	164,803

Statement of changes in equity

	Notes	Share capital €	Fair value reserve €	Capital contribution reserve €	Retained earnings €	Total equity €
Balance at 1 January 2019		20,250,000	-	-	(8,910,515)	11,339,485
Comprehensive income Profit for the year		<u>-</u>	-	-	84,892	84,892
Other comprehensive income Fair valuation of financial investments measured at FVOCI: net changes in fair value arising during the year, net of tax	14	_	79,911	_	_	79,911
-	•					
Total other comprehensive income		-	79,911	-	84,892	164,803
Balance at 31 December 2019		20,250,000	79,911	-	(8,825,623)	11,504,288
Balance at 1 January 2020		20,250,000	79,911	-	(8,825,623)	11,504,288
Comprehensive income Profit for the year		-		÷	404,925	404,925
Other comprehensive income Fair valuation of financial investments measured at FVOCI:	•					
 net changes in fair value arising during the year, net of tax net amounts reclassified to profit 	14	-	247,907		-	247,907
or loss upon disposal, net of tax	14	-	(52,416)	-	-	(52,416)
Total other comprehensive income		_	195,491	•	•	195,491
Transaction with owners Capital contribution from shareholders		-	_	8,900,000	-	8,900,000
Transfer of capital contribution to retained earnings		-	-	(8,900,000)	8,900,000	•
Balance at 31 December 2020		20,250,000	275,402	-	479,302	21,004,704

Statement of cash flows

		As at 31 December	
	Notes	2020 €	2019 €
Cash flows from operating activities			
Interest and fee income received		1,218,733	443,859
Other income		975,036	914,201
Interest and fee expense paid		(779,043)	(1,246,875)
Cash payments to employees and suppliers	_	(2,465185)	(2,069,890)
Cash flows used in operating activities before changes in operating assets and liabilities		(1,050,459)	(1,958,705)
Changes in operating assets and liabilities			
Net (Increase)/decrease in cash and balances with			
Central Bank of Malta		(115,362)	174,814
Net increase in loans and advances to customers		(26,503,885)	(15,534,545)
Net increase in other assets		(826,735)	(436,161)
Net increase/(decrease) in amounts owed to customers		49,408,674	(11,318,776)
,	-		(11,515,770)
Net cash generated from/(used in) operating activities	_	20,912,233	(29,073,373)
Cash flows from investing activities			
Purchase of property and equipment	9	(25,355)	(65,963)
Purchase of intangible assets	10	(22,945)	(200,770)
Purchase of financial investments		(41,842,659)	(11,662,254)
Proceeds from sale of financial investments	_	3,026,558	15,121,317
Net cash (used in)/generated from investing activities	_	(38,864,401)	3,192,330
Cash flows from financing activities			
Capital contribution from shareholders	13	8,900,000	-
Proceeds from borrowings	16	10,000,000	
Net cash generated from financing activities	_	18,900,000	-
Net movement in cash and cash equivalents		947,832	(25,881,043)
Cash and cash equivalents at beginning of year		21,054,952	46,935,995
Cash and cash equivalents at end of year	27	22,002,784	21,054,952
	_		

Notes to the financial statements

1. Summary of significant accounting policies

The principal accounting policies adopted in the preparation of these financial statements are set out below. Unless otherwise stated, these policies have been consistently applied to all the years presented.

1.1 Basis of preparation

The Bank's financial statements have been prepared in accordance with the requirements of International Financial Reporting Standards (IFRSs) as adopted by the EU and with the requirements of the Banking Act (Cap. 371) and the Maltese Companies Act (Cap. 386). These financial statements are prepared under the historical cost convention, as modified by the fair valuation of certain financial assets and financial liabilities measured at fair value through profit or loss, including derivative financial instruments, and financial assets measured at fair value through other comprehensive income.

The preparation of financial statements in conformity with IFRSs as adopted by the EU requires the use of certain accounting estimates. It also requires the directors to exercise their judgment in the process of applying the Bank's accounting policies (see Note 3 - Critical accounting estimates, and judgments in applying accounting policies).

Standards, interpretations and amendments to published standards effective in 2020

In 2020, the Bank adopted amendments and interpretations to existing standards that are mandatory for the Bank's accounting period beginning on 1 January 2020. The adoption of these revisions to the requirements of IFRSs as adopted by the EU did not result in changes to the Bank's accounting policies impacting the Bank's financial performance and position.

Standards, interpretations and amendments to published standards that are not yet effective

Certain new standards, amendments and interpretations to existing standards which are mandatory for accounting periods beginning on or after 1 January 2021 have been published by the date of authorisation for issue of these financial statements. The Bank has not early adopted these revisions to the requirements of IFRSs as adopted by the EU and the Bank's directors are of the opinion that there are no requirements that will have possible significant impact on the Bank's financial statements in the period of initial application.

1.2 Foreign currency transactions and balances

a) Functional and presentation currency

Items included in the financial statements are measured using the currency of the primary economic environment in which the Bank operates ('the functional currency'). The financial statements are presented in euro, which is the Bank's functional and presentation currency.

b) Transactions and balances

Foreign currency transactions are translated into the functional currency using the exchange rates prevailing at the dates of the transactions or valuation where items are remeasured. Foreign exchange gains and losses resulting from the settlement of such transactions and from the translation at year-end exchange rates of monetary assets and liabilities denominated in foreign currencies are recognised in profit or loss.

1.3 Financial assets

i. Initial recognition and measurement

The Bank recognises a financial asset in its statement of financial position when it becomes a party to the contractual provisions of the instrument. Regular way purchases and sales of financial assets are recognised on the trade date, which is the date on which the Bank commits to purchase or sell the asset. Accordingly, the Bank uses trade date accounting for regular way contracts when recording financial asset transactions.

At initial recognition, the Bank measures a financial asset at its fair value plus or minus, in the case of a financial asset not recognised at fair value through profit or loss (FVTPL), transaction costs that are incremental and directly attributable to the acquisition or issue of the financial asset, such as fees and commissions. Transaction costs of financial assets carried at FVTPL are expensed in profit or loss.

At initial recognition, an expected credit loss (ECL) allowance is recognised for financial assets measured at amortised cost and investments in debt instruments measured at fair value through other comprehensive income (FVOCI), which results in an accounting loss being recognised in profit or loss when an asset is newly originated.

When the fair value of financial assets differs from the transaction price on initial recognition, the Bank recognises the difference as follows:

- When the fair value is evidenced by a quoted price in an active market for an identical asset (i.e.
 a Level 1 input) or based on a valuation technique that uses only data from observable markets,
 the difference is recognised as a gain or loss.
- In all other cases, the difference is deferred and the timing of recognition of deferred day one
 profit or loss is determined individually. It is either amortised over the life of the instrument,
 deferred until the instrument's fair value can be determined using market observable inputs, or
 realised through settlement.
- ii. Classification and subsequent measurement

The Bank classifies its financial assets in the following measurement categories:

- Fair value through profit or loss (FVTPL);
- · Fair value through other comprehensive income (FVOCI); or
- · Amortised cost.

The classification requirements for debt and equity investments are described below.

1.3 Financial assets - continued

Debt instruments

Debt instruments are those instruments that meet the definition of a financial liability from the issuer's perspective, such as loans, government and corporate bonds and trade receivables purchased from clients in factoring arrangements without recourse.

Classification and subsequent measurement of debt instruments depend on:

- · The Bank's business model for managing the asset; and
- The cash flow characteristics of the asset.

Based on these factors the Bank classifies its debt instruments into one of the following three measurement categories:

- Amortised cost: Assets that are held for the collection of contractual cash flows where those
 cash flows represent solely payments of principal and interest ('SPPI'), and that are not
 designated at FVTPL, are measured at amortised cost. The carrying amount of these assets is
 adjusted by any ECL allowance recognised and measured as described in Note 2.1.1.1. Interest
 income from these financial assets is included in 'Interest income' using the effective interest
 rate method.
- FVOCI: Financial assets that are held for the collection of contractual cash flows and for selling the assets, where the assets' cash flows represent solely payments of principal and interest, and that are not designated at FVTPL, are measured at FVOCI. Movements in the carrying amount of debt instruments are taken through other comprehensive income (OCI), except for the recognition of impairment losses or impairment loss reversals, interest revenue and foreign exchange gains and losses on the instrument's amortised cost which are recognised in profit or loss. When the financial asset is derecognised, the cumulative gain or loss previously recognised in OCI is reclassified from equity to profit or loss and recognised in 'Net investment income'. Interest income from these financial assets is included in 'Interest income' using the effective interest rate method.
- FVTPL: Assets that do not meet the criteria for amortised cost or FVOCI are measured at FVTPL. A gain or loss on a debt investment that is subsequently measured at fair value through profit or loss and is not part of a hedging relationship is recognised in profit or loss and presented in the profit or loss statement within 'Net trading income' in the period in which it arises, unless it arises from debt instruments that were designated at fair value or which are not held for trading, in which case they are presented separately in 'Net investment income'. Interest income from these financial assets is included in 'Interest income' using the effective interest rate method.

The amortised cost is the amount at which the financial asset or financial liability is measured at initial recognition minus the principal repayments, plus or minus the cumulative amortisation using the effective interest method of any difference between that initial amount and the maturity amount and, for financial assets, adjusted for any loss allowance.

The Bank reclassifies debt instruments when and only when its business model for managing those assets changes. The reclassification takes place from the start of the first reporting period following the change. Such changes are expected to be very infrequent and none occurred during the period.

1.3 Financial assets - continued

Business Model Assessment

Key management personnel determine the Bank's business model by considering the way financial instruments are managed in order to generate cash flows i.e. whether the Bank's objective is solely to collect the contractual cash flows from the assets or to collect both the contractual cash flows and cash flows arising from the sale of assets. If neither of these is applicable (e.g. financial assets are held for trading purposes), then the financial assets are classified and measured at FVTPL. Such assessment is performed at a 'portfolio level' as it best reflects the way the business is managed, and information is provided to management.

The information that will be considered in such assessment includes:

- the objectives for the portfolio including whether management's strategy focuses on earning
 contractual interest revenue, maintaining a particular interest rate profile, matching the duration
 of the financial assets to the duration of the liabilities that are funding those assets or realising
 cash flows through the sale of assets;
- the method for the evaluation of the performance of the portfolio and how such performance is reported to the Bank's management;
- the risks that affect the performance of the business model (and the financial assets held within that business model) and how those risks are managed; and
- the frequency, volume and timing of sales in prior periods, the reasons for such sales and
 expectations about future sales activity. However, information about sales activity is not
 considered in isolation, but as part of an overall assessment of how the Bank's stated objective
 for managing the financial assets is achieved and how cash flows are realised.

Financial assets that are held for trading and those that are managed and whose performance is evaluated on a fair value basis will be measured at FVTPL because they are neither held to collect contractual cash flows nor held both to collect contractual cash flows and to sell financial assets. Securities held for trading are held principally for the purpose of selling in the near term or are part of a portfolio of financial instruments that are managed together and for which there is evidence of a recent actual pattern of short-term profit-taking.

The Bank may also irrevocably designate financial assets at fair value through profit or loss if doing so significantly reduces or eliminates a mismatch created by assets and liabilities being measured on different bases.

Cash flows that represent solely payments of principal and interest

In respect of assets where the intention of the business model is to hold the financial assets to collect the contractual cash flows or to hold to collect and to sell, the Bank assesses whether the financial instruments' cash flows represent solely payments of principal and interest (the 'SPPI test'). In making this assessment, the Bank considers whether the contractual cash flows are consistent with a basic lending agreement. 'Principal' is the fair value of the financial asset at initial recognition. It is not the amount that is due under the contractual terms of an instrument. 'Interest' is the compensation for time value of money and credit risk of a basic lending-type return. A basic lending-type return could also include consideration for other basic lending risks (for example, liquidity risk) and consideration for costs associated with holding the financial asset for a particular period of time (for example, servicing or administrative costs) and/or a profit margin. Where the contractual terms introduce exposure to risk or volatility that are inconsistent with a basic lending arrangement, the related financial asset is classified and measured at fair value through profit or loss.

1.3 Financial assets - continued

Unlike the business model assessment, the SPPI assessment is performed for each individual product or portfolio of products. The following considerations are made when assessing consistency with SPPI:

- contingent events that would change the amount and timing of cash flows such as contractual term resetting interest to a higher amount in the event of a missed payment;
- leverage features, being contractual cash flow characteristics that increase the variability of the contractual cash flows with the result that they do not have economic characteristics of interest;
- contractual terms that allow the issuer to prepay (or the holder to put a debt instrument back to the issuer) before maturity and the prepayment amount substantially represents unpaid amounts of principal and interest, which may include reasonable compensation for early termination of the contract:
- contractual terms that allow the issuer or holder to extend the contractual term and the terms of
 the extension option result in contractual cash flows during the extension period that are solely
 payments of principal and interest, which may include reasonable compensation for the
 extension of the contract; and
- features that modify consideration for the time value of money (for example, periodic reset of interest rates).

Financial assets with embedded derivatives are considered in their entirety when determining whether their cash flows are solely payment of principal and interest.

Equity instruments

Equity instruments are instruments that meet the definition of equity from the issuer's perspective i.e. instruments that do not contain a contractual obligation to pay and that evidence a residual interest in the issuer's net assets. Examples of equity instruments include basic ordinary shares.

As at 31 December 2020, the Bank had no investments in equity instruments.

Modification of loans and advances to customers

The contractual terms of a loan may be modified for a number of reasons, including changing market conditions, customer retention and other factors not related to a current or potential credit deterioration of the customer.

The Bank renegotiates loans and advances to customers in financial difficulties (referred to as 'forbearance activities') to maximise collection opportunities and minimise the risk of default. Under the Bank's forbearance policy, loan forbearance is granted on a selective basis if the debtor is currently in default on its debt or if there is a high risk of default, there is evidence that the debtor made all reasonable efforts to pay under the original contractual terms, and the debtor is expected to be able to meet the revised terms. The revised terms usually include extending the maturity, revision of interest rate and changing the timing of interest payments. Both retail and corporate loans are subject to the forbearance policy.

1.3 Financial assets - continued

When modification happens, the Bank assesses whether or not the new terms are substantially different to the original terms. The Bank does this by considering, among others, the following factors:

- If the borrower is in financial difficulty, whether the modification merely reduces the contractual cash flows to amounts the borrower is expected to be able to pay.
- · Whether any substantial new terms are introduced.
- · Significant extension of the loan term when the borrower is not in financial difficulty.
- Significant change in the interest rate.
- Insertion of collateral, other security or credit enhancements that significantly affect the credit risk associated with the joan.

If the terms are substantially different, the Bank derecognises the original financial asset and recognises a 'new' asset at fair value and recalculates a new effective interest rate for the asset. The date of renegotiation is consequently considered to be the date of initial recognition for impairment calculation purposes, including for the purpose of determining whether a significant increase in credit risk has occurred. However, the Bank also assesses whether the new financial asset recognised is deemed to be credit-impaired at initial recognition, especially in circumstances where the renegotiation was driven by the debtor being unable to make the originally agreed payments. Differences in the carrying amount are also recognised in profit or loss as a gain or loss on derecognition.

If the terms are not substantially different, the renegotiation or modification does not result in derecognition, and the Bank recalculates the gross carrying amount based on the revised cash flows of the financial asset and recognises a modification gain or loss in profit or loss.

The new gross carrying amount is recalculated by discounting the modified cash flows at the original effective interest rate (or credit-adjusted effective interest rate for purchased or originated credit-impaired financial assets).

Impairment of financial assets

The Bank assesses on a forward-looking basis the ECLs associated with its debt instruments carried at amortised cost and FVOCI and with the exposure arising from loan commitments and financial guarantee contracts. The Bank recognises a loss allowance for such losses at each reporting date.

The measurement of ECLs reflects:

- An unbiased and probability-weighted amount that is determined by evaluating a range of possible outcomes;
- The time value of money; and
- Reasonable and supportable information that is available without undue cost or effort at the reporting date about past events, current conditions and forecasts of future economic conditions.

Note 2.1.1.1 provides more detail of how the expected credit loss allowance is measured.

1.3 Financial assets - continued

ECL allowances are presented in the statement of financial position as follows:

- Financial assets measured at amortised cost: as a deduction from the gross carrying amount of the assets:
- · Loan commitments and financial guarantee contracts: generally, as a provision;
- Financial instruments with both a drawn and undrawn component, whereby the Bank cannot
 identify the ECL on the loan commitment component separately from those on the drawn
 component: the Bank presents a combined loss allowance for both components, as a deduction
 from the gross carrying amount of the drawn component; and
- Debt instruments measured at FVOCI: no loss allowance is recognised in the statement of
 financial position against the carrying amount of the asset because the carrying amount of these
 assets is their fair value. However, the loss allowance is disclosed and is recognised in the fair
 value reserve, i.e. presented within other comprehensive income.

Derecognition of financial assets

Financial assets, or a portion thereof, are derecognised when the contractual rights to receive the cash flows from the assets have expired, or when they have been transferred and either (i) the Bank transfers substantially all the risks and rewards of ownership, or (ii) the Bank neither transfers nor retains substantially all the risks and rewards of ownership and the Bank has not retained control.

Write-off

Financial assets (and the related credit loss allowances) are written off, either partially or in full, when there is no realistic prospect of recovery.

1.4 Offsetting financial instruments

Financial assets and liabilities are offset and the net amount is reported in the statement of financial position when there is a legally enforceable right to offset the recognised amounts and there is an intention to settle on a net basis, or realise the asset and settle the liability simultaneously.

1.5 Derivative financial instruments

Derivative financial instruments, such as cross-currency swaps and forward foreign exchange contracts are initially recognised at fair value on the date on which a derivative contract is entered into and are subsequently remeasured at their fair value. Fair values are obtained utilising valuation techniques for over-the-counter derivatives, including discounted cash flow models. All derivatives are carried as assets when fair value is positive and as liabilities when fair value is negative. Fair values for currency forwards and swaps are determined using forward exchange market rates at the end of the reporting period. Discounting techniques, reflecting the fact that the respective exchange or settlement will not occur until a future date, are used when the time value of money has a significant effect on the fair valuation of these instruments.

The Bank principally uses currency swaps as a hedge of foreign exchange risk thereby entering into commitments to exchange one set of cash flows for another. All the Bank's derivative transactions provide effective economic hedges under the Bank's risk management policies. Changes in the fair value of any derivative instrument that does not qualify for hedge accounting are recognised immediately in profit or loss.

The Bank deploys no hedging strategies that achieve hedge accounting in terms of IAS 39.

1.6 Property and equipment

All property and equipment is stated at historical cost less depreciation. Historical cost includes expenditure that is directly attributable to the acquisition of the items.

Subsequent costs are included in the asset's carrying amount or are recognised as a separate asset, as appropriate, only when it is probable that future economic benefits associated with the item will flow to the Bank and the cost of the item can be measured reliably. The carrying amount of the replaced part is derecognised. All other repairs and maintenance are charged to profit or loss during the financial period in which they are incurred.

Depreciation is calculated using the straight-line method to allocate the cost of the assets to their residual values over their estimated useful lives, as follows:

Furniture and fittings Computer hardware 5 years

3 years

The assets' residual values and useful lives are reviewed, and adjusted if appropriate, at the end of each reporting period. An asset's carrying amount is written down immediately to its recoverable amount if the asset's carrying amount is greater than its estimated recoverable amount (Note 1.9).

Gains and losses on disposals are determined by comparing the proceeds with the carrying amount and are recognised in profit or loss.

1.7 Intangible assets

Acquired computer software licences are capitalised on the basis of the costs incurred to acquire and bring to use specific software. These costs are amortised over their estimated useful lives of five years. Costs associated with maintaining computer software programme are recognised as an expense as incurred.

Acquired computer software licences are capitalised on the basis of the costs incurred to acquire and bring to use specific software. These costs are amortised over their estimated useful lives of five years. Costs associated with maintaining computer software programme are recognised as an expense as incurred.

Development costs that are directly attributable to the design and testing of identifiable and unique software products controlled by the Bank are recognised as intangible assets when the following criteria are met:

- it is technically feasible to complete the software product so that it will be available for use;
- management intends to complete the software product and use it;
- there is an ability to use the software product;
- it can be demonstrated how the software product will generate probable future economic benefits;
- adequate technical, financial and other resources to complete the development and to use the software product are available; and
- the expenditure attributable to the software product during its development can be reliably measured.

At the end of each reporting period, intangible assets are reviewed for indications of impairment or changes in estimated future economic benefits. If such indications exist, the intangible assets are analysed to assess whether their carrying amount is fully recoverable (Note 1.9).

1.8 Leases

At the inception of a contract, the Bank assesses if the contract is or contains lease components that conveys the right to control the use of an identified asset for a period of time in exchange for consideration.

Lease liabilities arising from such contracts are measured at the present value of the remaining lease payments, discounted using the Bank's incremental borrowing rate, which is the rate that the Bank would have to pay to borrow the funds necessary to obtain an asset of a similar value in a similar economic environment with similar terms and conditions. Lease payments to be made under reasonably certain extension options are also included in the measurement of the liability. Lease payments are allocated between the liability and finance cost. The finance cost is charged to profit or loss over the lease term so as to produce a constant period rate of interest on the remaining balance of the liability.

The Bank measures the associated right-of-use assets at an amount equal to the lease liability at the date at which the leased asset is made available for use. The right-of-use assets are subsequently depreciated using the straight-line method from the commencement date to the earlier of the end of the useful life of the right-of-use asset or the end of the lease term.

The Bank elects not to recognise a right-of-use asset and a lease liability for short-term leases. Short-term leases are leases with a lease term of 12 months or less from the commencement date. Instead, payments associated with these short-term leases, are recognised as an expense in profit or loss on a straight-line basis over the term of the lease. If a lease for which the short-term lease exemption has been applied is subsequently modified or the lease term is changed, it is accounted for as a new lease.

The Bank leases property used as office space and car spaces. In accordance with the practical expedients permitted by the standard, the Bank has elected not to separate lease and any associated non-lease components in respect of property leases, and instead accounts for these as a single lease component. As of 31 December 2020, all of the Bank's leases were considered to be short-term leases.

1.9 Impairment of non-financial assets

Assets that are subject to amortisation are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount may not be recoverable. An impairment loss is recognised for the amount by which the asset's carrying amount exceeds its recoverable amount. The recoverable amount is the higher of an asset's fair value less costs to sell and value in use. For the purposes of assessing impairment, assets are grouped at the lowest levels for which there are separately identifiable cash inflows (cash-generating units). The impairment test can also be performed on a single asset when the fair value less cost to sell or the value in use can be determined reliably.

1.10 Current and deferred tax

The tax expense for the period comprises current and deferred tax. Tax is recognised in profit or loss, except to the extent that it relates to items recognised in other comprehensive income or directly in equity. In this case, the tax is also recognised in other comprehensive income or directly in equity, respectively. The current income tax charge is calculated on the basis of the tax laws enacted or substantively enacted at the end of the reporting period.

Deferred tax is recognised, using the liability method, on temporary differences arising between the tax bases of assets and liabilities and their carrying amounts in the financial statements. Deferred tax is not accounted for if it arises from initial recognition of an asset or liability in a transaction other than a business combination that at the time of the transaction affects neither accounting nor taxable profit or loss. Deferred tax is determined using tax rates (and laws) that have been enacted or substantively enacted by the end of the reporting period and are expected to apply when the related deferred tax asset is realised, or the deferred tax liability is settled.

Deferred tax assets are recognised only to the extent that it is probable that future taxable profit will be available against which the temporary differences can be utilised. Deferred tax assets and liabilities are offset when there is a legally enforceable right to offset current tax assets against current tax liabilities.

1.11 Share capital

Ordinary shares are classified as equity. Incremental costs directly attributable to the issue of new shares are shown in equity as a deduction, net of tax, from the proceeds.

1.12 Financial liabilities

The Bank recognises a financial liability on its statement of financial position when it becomes a party to the contractual provisions of the instrument. Financial liabilities not at fair value through profit or loss are recognised initially at fair value, being the fair value of consideration received, net of transaction costs that are directly attributable to the acquisition or the issue of the financial liability.

The Bank derecognises a financial liability from its statement of financial position when it is extinguished, the obligation specified in the contract or arrangement is discharged, is cancelled or expires.

1.13 Provisions and contingent liabilities

Provisions are recognised when the Bank has a present legal or constructive obligation as a result of a past event, and it is probable that an outflow of resources embodying economic benefits will be required to settle the obligation and a reliable estimate can be made of the amount of the obligation.

Provisions are measured at the directors' best estimate of the expenditure required to settle the present obligation at the end of the reporting period. If the effect of the time value of money is material, provisions are determined by discounting the expected future cash flows at a pre-tax rate that reflects current market assessments of the time value of money and, where appropriate, the risks specific to the liability. Provisions are not recognised for future operating losses.

A contingent liability is (a) a possible obligation that arises from past events and whose existence will be confirmed only by the occurrence or non-occurrence of one or more uncertain future events not wholly within the control of the Bank; or (b) a present obligation that arises from past events but is not recognised because: (i) it is not probable that an outflow of resources embodying economic benefits will be required to settle the obligation; or (ii) the amount of the obligation cannot be measured with sufficient reliability. Contingent liabilities are not recognised but are disclosed unless the possibility of an outflow of resources embodying economic benefits is remote.

1.14 Interest income and expense

Interest income and expense for all interest-bearing financial instruments are recognised within 'Interest income' and 'Interest expense' in profit or loss using the effective interest method.

The effective interest method is a method of calculating the amortised cost of a financial asset or a financial liability and of allocating the interest income or interest expense over the relevant period. The effective interest rate is the rate that exactly discounts estimated future cash payments or receipts through the expected life of the financial instrument or, when appropriate, a shorter period to the net carrying amount of the financial asset or financial liability. When calculating the effective interest rate, the Bank estimates cash flows considering all contractual terms of the financial instrument (for example, prepayment options) but does not consider future credit losses.

The calculation includes all fees and points paid or received between parties to the contract that are an integral part of the effective interest rate, transaction costs and all other premiums or discounts.

Once a financial asset or a group of similar financial assets has been written down as a result of an impairment loss, interest income is recognised using the rate of interest used to discount the future cash flows for the purpose of measuring the impairment loss.

1.15 Fee income and expense

Fee income and expense that are integral to the effective interest rate on a financial asset or liability are included in the measurement of the effective interest rate and treated as part of interest income and expense.

Other fee income, including account servicing fees are recognised as the related services are performed. Fee expense relate mainly to transaction and service fees which are expensed as the services are received.

1.16 Cash and cash equivalents

Cash and cash equivalents comprise balances with less than three months' maturity from the date of acquisition, including deposits held at call with banks and other short-term highly liquid investments with original maturities of three months or less.

1.17 Dividend distribution

Dividend distribution to the Bank's shareholders is recognised as a liability in the Bank's financial statements in the period in which the dividends are approved by the Bank's shareholders.

2. Financial risk management

2.1 Financial risk factors

Preamble

The Bank's activities expose it to a variety of financial risks and these activities involve the analysis, evaluation, acceptance and management of some degree of risk or combination of risks. The Bank's aim is to achieve an appropriate balance between risk and return and minimise potential adverse effects on the Bank's financial performance.

The Board of Directors has overall responsibility for the establishment and oversight of the Bank's risk management framework. The risk function of the Bank, which is headed by the Chief Risk Officer, is responsible for the monitoring of risk. The Bank's risk management policies are established to identify and analyse the risks faced by the Bank, to set appropriate risk limits and controls, and to monitor risks and adherence to limits. Risk management policies and systems are reviewed regularly to reflect changes in market conditions, products and services offered. The Bank, through its training and management standards and procedures, aims to develop a disciplined and constructive control environment, in which all employees understand their roles and obligations.

The Bank is exposed to financial risks, categorised as follows:

- Credit risk: Credit risk stems from the possible untimely or non-repayment of existing and
 contingent obligations by the Bank's counterparties, resulting in the loss of equity and profit. It
 is the risk that deterioration in the financial condition of a borrower would cause the asset value
 to decrease or be extinguished. Country risk and settlement risk are included in this category.
 Country risk refers to the risk of losses arising from economic or political changes that affect the
 country from which the asset originates. Settlement risk refers to the risk of losses through failure
 of the counterparty to settle outstanding dues on the settlement date owing to bankruptcy or
 other causes.
- Market risk: The risk of losses arising from unfavourable changes in the level and volatility of interest rates, foreign exchange rates or investment prices.
- Liquidity risk: Liquidity risk arises from:
 - Market (product) liquidity risk: risk of losses arising from the inability to easily offset or eliminate a position without significantly affecting the market price because of inadequate market depth or market disruption; and
 - Funding liquidity risk: risk of losses arising from a timing mismatch between investing, placements and fund raising activities resulting in obligations missing the settlement date or satisfied at higher than normal rates.

2.1 Financial risk factors - continued

2.1.1 Credit risk

Credit risk is the risk of financial loss to the Bank if a customer or counterparty to a financial instrument fails to meet its contractual obligations in a timely manner and arises principally from the Bank's loans and advances to banks and customers, and financial guarantee contracts issued.

Credit risk management

The measurement of credit exposure for risk management purposes considers that an exposure varies with changes in market conditions, expected cash flows and the passage of time. The assessment of credit risk of a portfolio of assets entails further estimations as to the likelihood of defaults occurring, of the associated loss ratios and of default correlations between counterparties.

(a) Loans and advances to customers

The Bank's principal credit risk arises on loans and advances to customers. To manage this risk, the Bank compiles and updates due diligence reports through which the Bank primarily evaluates the capacity of customers to repay loans from sources other than collateral. The evaluation includes a review of the client's borrowings and repayments history and a financial analysis to assess profitability, liquidity, and debt capacity using both historical and projected financial information where necessary. The value of the collateral in place is also evaluated.

The Bank's approach when granting credit facilities is based on the customer's capacity to repay rather than placing primary reliance on credit risk mitigants. Notwithstanding, as part of the Bank's credit risk mitigation techniques, the Bank holds collateral against loans and advances to customers, which nature and level generally depends on the amount of the exposure, the type of facility provided, the term of the facility and the level of credit risk involved. Loans and advances to customers are typically fully collateralised (see Note 2.1.1.8).

In addition, to effectively manage credit risk, loan approval limits are in place. These are currently allocated between the Bank's Management Credit Committee (comprising of the CEO, Head of Corporate, Head of Risk and the Senior Risk Officer), and the Board of Directors. The Credit Committee is responsible for approving facilities which fall within defined limits. The approval of credit facilities exceeding such limits are evaluated by the Credit Committee and recommended to the Board, with the Board of Directors having ultimate discretion. Furthermore, approval is also reserved to the Board in respect of participation or syndicate lending provided in the Czech Republic as well as in approving related party lending.

Exposure to credit risk is managed through regular analysis of the ability of counterparties and potential counterparties to meet interest and capital repayment obligations. The frequency at which credit review procedures are performed typically depend on the performance of the counterparty.

The current financial year has been characterised by unprecedented economic conditions as a result of the COVID-19 outbreak, which has impacted a proportion of the Bank's customers' business models, income levels or cash flow generation. In response to the COVID-19 pandemic, the Bank continued to support its customers and has accordingly granted moratoria on capital and/or interest payments and originated new loans to provide relief to customers experiencing liquidity pressures as a result of the prevailing macroeconomic scenario.

2.1 Financial risk factors - continued

2.1.1 Credit risk - continued

From a risk perspective, the Bank increased the depth of monitoring activities on its loan portfolios. The Bank carried out monitoring reviews to determine whether the immediate COVID-19 induced shock may transform into long-term financial difficulties, thereby potentially requiring a downgrade of individual exposures to Stage 2 or Stage 3 to reflect the change in the level of credit risk towards such exposures.

The COVID-19 pandemic and the economic distress it created has elevated the level of estimation uncertainty and judgement, especially in light of the inability to track observable historical trends. Accordingly, judgement involved in the identification of customers experiencing significant increase in credit risk or credit impairment has been elevated, particularly in those instances where customers have requested payment deferrals and other relief designed to address short-term liquidity issues, since the unprecedented nature of the pandemic induced an elevated level of uncertainty in respect of economic outlook. The COVID-19 pandemic has also elevated the level of estimation uncertainty and judgement reflected in ECL modelling to accurately represent forward-looking expectations.

This has necessitated more regular monitoring of exposures and an increased level of conservatism, both in respect of estimating ECL as well as in the Bank's loan origination assessment process.

(b) Other financial assets

In order to minimise the credit risk undertaken, counterparty credit limits are defined with respect to investment activities, which limits consider a counterparty's creditworthiness and the value of collateral and guarantees pledged, if any, which can reduce the overall credit risk exposure, as well as the type and the duration of the credit asset. In order to examine a counterparty's creditworthiness, quantitative and qualitative characteristics, as well as the industry sector in which the counterparty operates are considered.

2.1.1.1 Expected credit losses

IFRS 9 outlines a 'three-stage' model for impairment based on changes in credit quality since initial recognition as summarised below:

- A financial instrument that is not credit-impaired on initial recognition is classified as 'Stage 1'
 and has its credit risk continuously monitored by the Bank. At initial recognition, an impairment
 allowance (or provision) is required for ECLs resulting from default events that are possible
 within the next 12 months ('12-month ECLs').
- If a significant increase in credit risk ('SICR') since initial recognition is identified, the financial
 instrument is moved to 'Stage 2' but is not yet deemed to be credit-impaired. An allowance (or
 provision) is required for ECL resulting from all possible default events over the expected life of
 the financial instrument ('lifetime ECL').
- If the financial instrument is credit-impaired, the financial instrument is then moved to 'Stage 3'.
 An allowance (or provision) is required for ECL resulting from all possible default events over the expected life of the financial instrument ('lifetime ECL').

A pervasive concept in measuring ECL in accordance with IFRS 9 is that ECL should consider forward looking information as described further below.

2.1 Financial risk factors - continued

2.1.1 Credit risk - continued

2.1.1.1 Expected credit losses - continued

The following diagram summarises the impairment requirements under iFRS 9:

Stage 1	Stage 2	Stage 3
(Initial recognition)	(Significant increase in credit risk since initial recognition)	(Credit-impaired financial assets)
2-month expected credit	Lifetime expected credit	Lifetime expected credit
losses	losses	losses

Change in credit quality since initial recognition

Significant increase in credit risk

To determine whether the credit risk (i.e. risk of default) on a financial instrument has increased significantly since initial recognition, the Bank considers reasonable and supportable information that is relevant and available without undue cost or effort, including both quantitative and qualitative information. Such analysis is based on the Bank's historical experience, credit assessment and forward-looking information.

The Bank primarily identifies whether a SICR has occurred based on a variety of data that is determined to be predictive of the risk of default and applying experienced credit judgement. These factors vary depending on the nature of the exposure and the type of borrower. Exposures are subject to ongoing monitoring.

Monitoring typically involves use of the following data:

- Information obtained during periodic review of customer files e.g. audited financial
 statements, management accounts, budgets and projections. Examples of areas of particular
 focus are; gross profit margins, financial leverage ratios, debt service coverage, compliance
 with contractual conditions, quality of management and senior management changes.
- Data from credit reference agencies, press articles.
- Actual and expected significant changes in the political, regulatory and technological environment of the borrower or in its business activities.
- Internally collected data on customer behaviour e.g. utilisation of credit card facilities.
- Affordability metrics.
- Payment record this includes overdue status as well as a range of variables about payment ratios.
- Utilisation of the granted limit.
- · Requests for and granting of modifications to financial assets e.g. forbearance.
- Existing and forecast changes in business, financial and economic conditions.

2.1 Financial risk factors - continued

2.1.1 Credit risk - continued

2.1.1.1 Expected credit losses - continued

As a backstop in line with the requirements of IFRS 9, the Bank presumptively considers that a SICR occurs when an asset is more than 30 days past due. The Bank determines days past due by counting the number of days since the earliest elapsed due date in respect of which full payment has not been received.

In the case of financial assets other than loans and advances to customers, which primarily include balances with the Central Bank of Malta, loans and advances to banks and investments in debt securities, the Bank applies the low credit risk simplification to all its exposures considered investment-grade', as rated by external rating agencies such as Standard & Poor's and Moody's. This consideration is made in the light of the fact that all obligors within these categories are considered by the Bank to have a strong capacity to meet their obligations, and that adverse changes in economic conditions should not reduce their ability to fulfil obligations.

The Bank assumes that the credit risk on these financial assets has not increased significantly since initial recognition if the financial instrument is determined to have low credit risk within the meaning of paragraph 5.5.10 of IFRS 9, at the reporting date. Moving from 'investment-grade' to 'non-investment grade' does not automatically mean that there has been a SICR. If, on the other hand, these financial assets suffer a significant increase in credit risk, the financial instrument will be reclassified as a Stage 2 exposure. This will impact the measurement of the loss allowance, moving from a 12-month ECL assumption to a lifetime ECL assumption.

Definition of default and credit impaired

The Bank determines that a financial instrument is credit-impaired (or in default and accordingly stage 3 for IFRS 9 purposes) when:

- Contractual payments of either principal or interest are past due by more than 90 days for any material credit obligation to the Bank.
- The counterparty is unlikely to pay its credit obligations to the Bank in full, without recourse by the Bank to actions such as the realisation of collateral.

If unlikeliness to pay is not identified at an earlier stage, it is deemed to occur when an exposure exceeds 90 days past due.

In assessing whether a borrower is in default, the Bank will consider indicators that are:

- qualitative such as non-adherence to terms and conditions of sanction and/or other breaches
 of covenant;
- quantitative such as overdue status and non-payment of another obligation of the same obligor to the Bank; and
- based on data developed internally and other data obtained from external sources.

The default definition has been applied consistently to model the Probability of Default ('PD'), Exposures at Default ('EAD') and Loss Given Default ('LGD') throughout the Bank's ECL calculations.

As referred to previously, the COVID-19 pandemic and the consequential economic conditions have exacerbated the level of uncertainty, particularly with respect to the identification of customers that would have experienced a SICR or would have shown signs of unlikeliness to pay ('UTP').

2.1 Financial risk factors - continued

2.1.1 Credit risk - continued

2.1.1.1 Expected credit losses - continued

In relation to those customers that requested moratoria or emergency funding to support their short-term liquidity constraints, the Bank carried out detailed reviews to determine whether the immediate COVID-19 induced shock may transform into long-term financial difficulties, thereby potentially requiring a downgrade of individual exposures from Stage 1 to Stage 2 or Stage 3 to reflect the change in the level of credit risk as appropriate.

The Bank also assessed whether potential heightened credit risk factors exist (SICR or UTP) from exposures not subject to a moratorium as part of its ongoing credit review process.

As part of these credit assessments, judgement is exercised in evaluating all relevant information on indicators of impairment, particularly where factors indicate deterioration in the financial condition and outlook of borrowers affecting their ability to pay.

Measurement of ECL

The ECL is measured on either a 12-month ('12M') or lifetime basis depending on whether a significant increase in credit risk has occurred since initial recognition or whether an asset is considered to be credit-impaired.

(a) Loans and advances to customers

The ECL from loans and advances to customers is determined by projecting the PD, LGD and EAD for each individual exposure. These three components are multiplied together to calculate the ECL.

The PD represents the likelihood of a borrower defaulting on its financial obligation (as per "Definition of default and credit-impaired assets" above), either over the next 12 months, or over the remaining lifetime of the obligation. The 12M PD is developed by utilising publicly available peer data for portfolios similar to those of the Bank as a starting point, and is scaled to a Lifetime PD by applying marginal rates determined on the basis of default curves published by the recognised credit rating agencies for exposures of similar credit quality. These PDs are further adjusted to reflect probability weighted forward locking macroeconomic information as explained in further detail below.

LGD represents the Bank's expectation of the extent of loss on a defaulted exposure. LGD varies by type of counterparty, type and seniority of claim and availability of collateral or other credit support. It is expressed as a percentage loss per unit of exposure at the time of default. The LGD is determined based on factors which impact the recoveries made post default. This is primarily based on projected collateral values, discounts to values, time to repossession and recovery costs observed. The Bank also considers forward looking macroeconomic information to estimate the extent of loss on a defaulted exposure under different forward looking scenarios.

The EAD is based on the amounts the Bank expects to be owed at the time of default. For example, for a real estate finance loan, the Bank includes the current drawn balance plus any further amount that is expected to be drawn up to the current contractual limit by the time of default, should it occur.

2.1 Financial risk factors - continued

2.1.1 Credit risk - continued

2.1.1.1 Expected credit losses - continued

The 12-month ECL is calculated by multiplying the 12-month PD, LGD and EAD. Lifetime ECL is calculated on a similar basis for the residual life of the exposure. The ECL is then discounted back to the reporting date. The discount rate used in the ECL calculation is the original effective interest rate or an approximation thereof.

The Bank considers forward-looking macroeconomic information into the calculation of ECL by incorporating the effects of two scenarios, representative of forecast economic conditions, sufficient to calculate unbiased expected losses. They represent a 'most likely outcome' (the 'Baseline' scenario), and a less likely 'outer' scenario, referred to as the 'Downside' scenario, weighted by an appropriate probability of occurrence, determined on the basis of scenarios and respective probability weights sourced from macroeconomic research representing information published both by banking authorities and reputable credit rating agencies. Specifically, the Bank assigns a probability of occurrence of 61% to the 'Baseline' scenario and a probability of occurrence of 39% to the 'Downside' scenario.

In order to model the impact of economic scenarios on the 12M PD and Lifetime PD, the Bank applies a scaling factor based on default rate forecasts under both the 'Baseline' and 'Downside' scenarios. With respect to the LGD, the Bank considered the impact of worsening property values under the 'Downside' scenarios.

The Bank considers a 'Baseline' scenario which assumes macroeconomic recovery in 2021 with improved COVID-19 pandemic management and the wide availability of effective vaccines, after the contraction in 2020. The Bank assumes that the impact of the recent resurgence of COVID-19 cases will be manageable and that vaccines will be widely available to the general public by around midyear. Furthermore, the Bank expects fiscal and monetary policies to remain accommodating until the economic recovery attains sustainable levels.

For the 'Downside' scenario, the Bank assumes ongoing concerns about the possible evolution of the COVID-19 pandemic that would prolong the economic contraction. These confidence shocks could be triggered by a mutation of the virus, significant setbacks in the distribution or acceptance of vaccines, possible further lockdowns following re-emerging waves of infections or other unexpected negative developments in the containment of the pandemic. The Bank assumes a longer period of suppressed economic activity and weaker market conditions than in the baseline scenario resulting in a continuous rise in default rates over the next 12 months. The Bank also assumes that lower income and higher unemployment make it challenging for homeowners to service their mortgages. This results in significantly higher mortgage defaults, which exerts downward pressure on residential real estate prices – a sector to which the Bank is heavily exposed, even though it does not typically originate home loans. Accordingly, under the Downside scenario, the Bank assumes that the real estate market experiences substantial repricing, which leads to a cumulative decline of 20.8% in the next three years.

The macroeconomic scenarios and likelihoods of occurrence are subject to a high degree of uncertainty and therefore, the actual outcomes may be significantly different to those projected. As a result, management assessed and considered the sensitivity of the ECL outcome against the forward-looking economic conditions as part of the ECL governance process.

2.1 Financial risk factors - continued

2.1.1 Credit risk -- continued

2.1.1.1 Expected credit losses - continued

In this respect, as at 31 December 2020, the sensitivity of the ECL outcome to the economic forecasts was assessed by recalculating the ECL under the Downside scenario described above for the loan portfolio, applying a 100% weighting. If the ECL outcome was estimated solely on the basis of the Downside scenario, the credit loss allowances in respect of the loan portfolio would increase by €81,000.

Based on the outcome of the sensitivity analysis, the Bank applied a post-model overlay to mitigate the risk that the ECLs calculated in respect of the loan portfolio do not fully capture the risks of future expected credit losses, particularly in view of the COVID-19 pandemic. A management overlay adjustment was therefore reflected, particularly to mitigate modelling risk stemming from the reliance on peer data, the uncertainties surrounding the macro-economic forecasts and the probability weights assigned to the different scenarios, the judgement involved in determining the impact of the pandemic on staging, the uncertainty around property prices, the time to repossess properties held as collateral and to resell such properties in the open market.

Accordingly, the directors deem that ECLs in respect of the loan portfolio amounting to €238,252 are reasonable.

(b) Balances with Central Bank of Malta, loans and advances to banks and financial investments

In the absence of sufficient internal historical default data, in order to estimate its PDs, the Bank makes reference to external information published by S&P. More specifically, the Bank assigns a PD to each of its exposures on the basis of the external credit rating of the counterparty or issuer, by reference to S&P default rates.

If a counterparty or exposure migrates between external credit ratings, then this will lead to a change in the associated PD. In the case of unrated loans and advances to banks and unrated debt securities, the Bank calibrates unrated counterparties to S&P default rates by reference to external ratings of comparable financial assets. The Bank assigns a 1-year default rate to all exposures deemed to have low credit risk, and for very short-term financial assets, the 1-year default rate is scaled down to estimate a PD over a one or two day horizon, dependable on the said exposure. This is consistent within the meaning of paragraph 5.5.10 of IFRS 9, at the reporting date.

The Bank applies forward economic scenarios into the calculation of ECL by incorporating the effect of macroeconomic variables into the estimation of the term structure of the PD under multiple scenarios which are weighted by an appropriate probability of occurrence.

EAD is based on the amounts the Bank expects to be owed at the time of default, over the next 12 months ('12 EAD') or over the remaining lifetime ('Lifetime EAD').

LGD represents the Bank's expectation of the extent of loss on a defaulted exposure. In estimating LGD, the Bank refers to the historical recovery rates by rating group, including sovereigns, financial institutions and corporates published by Moody's.

The ECL is calculated as a factor of the 12-month PD, LGD and EAD.

2.1 Financial risk factors - continued

2.1.1 Credit risk - continued

2.1.1.2 Maximum exposure to credit risk

The Bank's credit risk exposure relating to on-balance sheet assets and off-balance sheet instruments, reflecting the maximum exposure to credit risk before collateral held or other credit enhancements, include the following:

	202	0	2019	9
	Gross carrying		Gross carrying	
	amount/	ECL	amount/	ECL
	Fair value	allowance	Fair value	allowance
	€	€	€	€
Credit risk exposure relating to on-balance sheet assets				
Subject to IFRS 9 impairment allowance				
Financial assets measured at FVOC				
Debt securities	23,581,825	(14,535)	4,471,393	(2,756)
Financial assets measured at amortised cost:				
Balances with the Central Bank of Malta	19,380,332	(2,554)	13,319,066	(1,755)
Loans and advances to banks	3,106,498	(222)	8,104,869	(578)
Loans and advances to customers	44,156,687	(238,252)	17,652,802	(88,252)
Debt securities	20,196,831	(12,448)		-
Other assets	2,154,995	-	787,373	-
Not subject to IFRS 9 impairment allowance				
Financial assets measured at FVTPL				
Derivative financial instruments	756,057	-	124,328	
Credit risk exposure	113,333,225	(268,011)	44,459,831	(93,341)
Credit risk exposure relating to off-balance sheet instruments				
Undrawn commitments to lend	20,660,364	-	13,414,615	
Credit risk exposure	20,660,364	-	13,414,615	-

Financial assets in the form of derivative financial instruments are subject to credit risk, but not subject to impairment rules in accordance with IFRS 9. These instruments are held are fair value through profit or loss and therefore any movements in the fair value of these assets are immediately recorded in profit or loss.

2.1 Financial risk factors - continued

2.1.1 Credit risk - continued

2.1.1.3 Credit concentration risk

Within the Bank, concentration risk of losses results from inadequate diversification of the credit exposures. This risk is managed by actively measuring, reporting and monitoring on a regular and ongoing basis risk concentration levels against reasonable thresholds for industry sectors, counterparties, products, and collateral types.

Credit concentration risk by industry sector

The following table analysis the Bank's financial investments, at their gross carrying amount or fair value, by industry sector:

	2020	2019
Governments	3,397,506	1,040,517
Corporate		
Financial services	6,249,037	1,853,326
Gaming	3,194,259	1,577,550
Industrial	9,925,698	
Transportation and automobile	6,919,952	-
Construction and real estate	6,794,784	-
Engineering	3,061,756	-
Other sectors .	4,235,664	-
	43,778,656	4,471,393

The industry sector analysis of the Bank's loans and advances to customers, at their gross carrying amount, is described in the following table:

	2020	2019
Financial services	9,695,605	1,850,000
Households and individuals Construction	1,832,585 21,985,192	- 14,589,128
Wholesale and retail	1,799,499	697,201
Hotels and accommodation	3,610,267	64,500
Other sectors	5,233,539	451,973
	44,156,687	17,652,802

Credit concentration risk by name

A significant concentration of credit risk arises due to the limited number of customers to which the Bank has extended lending. As at 31 December 2020, 6 (2019: 6) customers, with a total value of €19,694,636 (2019: €11,698,046) were deemed to be large exposures as defined in the Capital Requirements Regulations (CRR). The allowance for ECL in respect of such large exposures amounted to €82,565 (2019: €58,491). As at 31 December 2020 and 2019, no loans and advances to customers were deemed to be prohibited large exposures in terms of the CRR.

2.1 Financia! risk factors - continued

2.1.1 Credit risk - continued

2.1.1.3 Credit concentration risk

Credit concentration risk by geographical region

As illustrated in the table below, the majority of the Bank's exposures are in Malta in view of the Bank's operations being conducted in Malta, followed by the Czech Republic attributable to the fact that the Bank forms part of a group that operates in the Czech Republic.

The tables below describe the Bank's exposure to credit concentration by geographical region, gross of ECL, or fair value:

Financial investments	2020	2019
Malta	1,882,127	2,583,326
Germany	6,374,459	_,000,010
Czech Republic	9,859,443	1,577,550
Netherlands	7,356,063	_
France	3,272,382	_
Austria	4,400,705	-
Romania	5,541,166	
Poland	3,338,214	-
Other	1,754,097	310,517
	43,778,656	4,471,393
Loans and advances to banks	2020	2019
Malta	993,952	2,601,186
Netherlands	1,200,230	4,016,863
Austria	1,200,200	1,002,540
Czech Republic	523,443	294,263
Other	388,873	190,017
	3,106,498	8,104,869
Loans and advances to customers	2020	2019
		44.005.005
Malta	37,152,151	11,935,960
Czech Republic	7,004,536	5,716,842
	44,156,687	17,652,802

2.1 Financial risk factors - continued

2.1.1 Credit risk - continued

2.1.1.3 Credit concentration risk - continued

Derivative financial instruments	2020	2019
Czech Republic	756,057	124,328

2.1.1.4 Information on credit quality of balances with banks and debt securities

The Bank uses external ratings to highlight exposures which require closer management attention.

The following table presents an analysis of the Bank's financial investments, which comprise of debt securities, by rating agency based on Standard and Poor's ratings.

	2020	2019
	€	€
AA	269,037	298,827
A	1,037,702	-
A-	733,977	665,003
BBB+	5,270,050	-
BBB	4,629,335	
BBB-	9,958,753	1,587,534
BB+	11,732,854	-
B+	3,194,259	-
Unrated	6,952,689	1,920,029
	43,778,656	4,471,393

As at 31 December 2020, the Republic of Malta and accordingly the Central Bank of Malta had a credit rating of A-, A2 and A+ (2019: A-, A2 and A+) from the three international credit rating agencies, S&P, Moody's and Fitch respectively.

Meanwhile, as at 31 December 2020 and 2019 credit ratings in respect of placements with counterparty banks range between BBB and A+.

As at 31 December 2020 and 2019, all balance with banks and debt securities were classified as Stage 1.

2.1 Financial risk factors - continued

2.1.1 Credit risk - continued

2.1.1.5 Information on credit quality of loans and advances to customers

The following table presents the distribution, by stage, of the gross carrying amount of loans and advances to customers to which the impairment requirements in IFRS 9 are applied, and the associated ECL as at 31 December 2020 and as at 31 December 2019. Explanation of the terms 12-month ECL, lifetime ECL and credit-impaired are included in Note 2.1.1.1.

	Stage 1 12-month €000	2020 Stage 2 Lifetime ECL €000	Total €000
Gross carrying amount Loss allowance	41,587,062 (203,980)	2,569,625 (34,272)	44,156,687 (238,252)
	41,383,082	2,535,353	43,918,435
	Stage 1 12-month ECL €000	2019 Stage 2 Lifetime ECL €000	Total €000
Gross carrying amount Loss allowance	17,652,802 (88,252)	-	17,652,802 (88,252)
	17,564,550	•	17,564,550

As referred to previously, the COVID-19 pandemic and the consequential economic conditions have exacerbated the level of uncertainty, particularly with respect to the identification of customers that would have experienced a significant increase in credit risk or would have shown signs of unlikeliness to pay.

Since the outbreak of the pandemic, the Bank has carried out detailed reviews on all of its borrowers, to determine whether the effects of the COVID-19 pandemic required a downgrade of individual exposures from Stage 1 to Stage 2 or Stage 3 to reflect the change in the borrowers' level of credit risk appropriately.

At the 31 December 2020 and 2019, none of the Bank's loans and advances to customers were past due or credit-impaired.

2.1 Financial risk factors - continued

2.1.1 Credit risk - continued

2.1.1.6 Modification of financial assets

The contractual terms of a loan may be revised for a number of reasons, including changes in market conditions, customer retention and other factors that are not related to the credit quality of a customer. Forbearance measures comprise concessions made on the contractual terms of a loan in response to a customer's financial difficulties.

In April 2020, the Central Bank of Malta issued Directive 18, 'On Moratoria on Credit Facilities in Exceptional Circumstances ('Directive No. 18') in order to provide guidance on the treatment of moratoria in the current environment, in line with European Banking Authority ('EBA') Guidelines on legislative and non-legislative moratoria on loan repayments applied in the light of the COVID-19 crisis (the 'EBA Guidelines'). These are referred to as general payment moratoria.

Prior to April 2020, none of the Bank's borrowers were past due, nor were any classified as forborne. Albeit, following the issuance of such relief measures, the Bank granted moratoria to 7 obligors on loans and advances amounting to €4,940,595 all of which moratoria met the criteria for a general payment moratorium as established within Directive No. 18 and the EBA guidelines.

In line with the EBA Guidelines and Directive No. 18, exposures meeting established criteria and which are eligible for the granting of a general payment moratorium are not classified as forborne, unless the borrower was already experiencing financial difficulties prior to the pandemic.

Nevertheless, the Bank performed an assessment in respect of such exposures in order to determine whether the effects of the pandemic may transform into long-term financial difficulties for such borrowers, thereby potentially requiring a downgrade to Stage 2 or Stage 3 to reflect the level of credit risk as appropriate. This assessment was performed at borrower level.

Extensions of general payment moratoria beyond the maximum period prescribed by Directive No. 18 are considered to be forbearance measures. In addition, the granting of moratoria which do not meet the conditions of a general payment moratorium are also considered to be forbearance measures.

At the 31 December 2020 and 2019, none of the Bank's loans and advances to customers were classified as forborne.

As at 31 December 2020, outstanding gross loans and advances subject to general payment moratoria amounted to €1.3 million, of which €1.1 million are classified as Stage 2. The total allowance for ECL in respect of loans and advances subject to general payment moratoria amounted to €4,000, the large majority of which is attributable to Stage 2 exposures.

During 2020, the Bank also confirmed its participation in the Malta Development Bank COVID-19 Guarantee Scheme, whereby the risk of newly originated loans under the scheme to viable businesses experiencing liquidity pressures resulting from the effects of the pandemic are mitigated by a government guarantee.

In this respect, as at 31 December 2020, newly originated gross loans subject to the Malta Development Bank COVID-19 Guarantee Scheme amounted to €10.5 million, of which a maximum amount of €5.25 million is considered guaranteed by the Government of Malta. As at 31 December 2020, loans subject to the Malta Development Bank COVID-19 Guarantee Scheme were all classified as Stage 1 and the total ECL allowance in respect of these loans stood at €56,000.

2.1 Financial risk factors - continued

2.1.1 Credit risk - continued

2.1.1.7 Loss allowances

Reconciliation of 12-month and lifetime ECL provision

The loss allowance recognised is impacted by a variety of factors, as described below:

- Transfers between Stage 1 and Stages 2 or 3 due to financial instruments experiencing significant increases (or decreases) in credit risk or becoming credit impaired in the period, and the consequent "step up" (or "step down") between 12-month and Lifetime ECL;
- Additional allowances for new financial instruments recognised during the period, as well as releases for financial instruments derecognised in the period;
- Impact on the measurement of ECL due to changes in PD, LGD or EAD in the period, arising from regular refreshing of inputs to models;
- Impacts on the measurement of ECL due to changes made to models and assumptions;
- Discount unwind within ECL due to the passage of time, as ECL is measured on a present value basis;
- Foreign exchange retranslations for assets denominated in foreign currencies and other movements; and
- · Write-offs of allowances related to assets that were written off during the period.

The following table explains the changes in the loss allowance in respect of loans and advances to customers between the beginning and the end of the annual period. The ECL charge for the financial year ended 31 December 2020 was considerably higher than that reported in the previous year. Although this was partly attributable to the growth in the loan book, the majority of this increase was a reflection of the impact that the outbreak of the COVID-19 pandemic had on the economy, in view of possible increase in future defaults as a result of COVID-19.

	2020					
	Stage 1		Stag	je 2	То	tal
	Gross carrying amount €000	Expected credit losses	Gross carrying amount €000	Expected credit losses €000	Gross carrying amount €000	Expected credit losses €000
Loans and advances to customers at amortised cost						
At 1 January 2020	17,653	(88)	-		17,653	(88)
New and further lending	27,577	(114)	-	-	27,577	(114)
Repayments and disposals	(1,073)	19	-	-	(1,073)	19
Transfers of financial instruments						
Stage 1 to Stage 2	(2,570)	11	2,570	(11)	-	-
Net remeasurement of ECL arising from stage transfers						
and changes in risk parameters		(32)		(23)		(55)
At 31 December 2020	41,587	(204)	2,570	(34)	44,157	(238)
Total net income statement charge for the year						150

2.1 Financial risk factors - continued

2.1.1 Credit risk - continued

2.1.1.7 Loss allowances - continued

Changes in loss allowances on balances with Central Bank of Malta, loans and advances to banks and debt instruments arising during the year were not significant.

The change in allowances for financial assets measured at amortised cost during 2019 was predominantly the result of volume movements arising from the origination of new loans. During the year ended 31 December 2019, the Bank did not experience any transfer of financial assets between stages. As a result, there was no re-measurement of ECL arising from transfer of stages. The impact of changes in risk parameters, i.e. changes in PDs and LGDs, was immaterial.

2.1.1.8 Collateral

The amount and type of collateral required depends on the amount of the exposure, the type of facility provided, the term of the facility and the level of credit risk involved. The main types of collateral obtained include charges over real estate properties, mortgages over residential properties and cash.

Management assesses the market value of collateral as part of the loan origination process. This assessment is reviewed periodically through ongoing credit file reviews, and in the case of real estate financing, upon the completion of agreed upon stages. The Bank requests additional collateral in accordance with the underlying agreement when necessary.

The Bank's policies regarding obtaining collateral have not significantly changed during the reporting period and there has been no significant change in the overall quality of the collateral held by the Bank since the prior period.

Loans granted as part of the Malta Development Bank COVID-19 Guarantee Scheme (Note 2.1.1.6) are secured by a Government guarantee which guarantees up to 90% of each individual exposure, subject to a 50% portfolio capping. These guarantees are included within 'Other collateral' in the tables below.

The 'extendible value' of the collateral is the lower of the fair value of a pledged asset for lending purposes and the gross carrying amount of the secured loans. Since, in the table below, collateral is capped at the gross carrying amount, the 'residual exposure' represents the unsecured portion of the Bank's loans and advances to customers.

2.1 Financial risk factors - continued

2.1.1 Credit risk - continued

2.1.1.8 Collateral - continued

The following is an analysis of the extendible value of the collateral and other credit enhancements held by the Bank against exposures of loans and advances to customers.

	2020 €000
Performing – Stage 1	
Total maximum exposure	41,587
Extendible value of collateral Secured by cash	528
Residential and commercial property Other collateral	23,786 13,523
Total extendible value of collateral	37,837
Residual exposure	3,750
Loss allowance	(204)
Underperforming – Stage 2 Total maximum exposure	2,570
Extendible value of collateral Commercial immovable property	2,570
Total extendible value of collateral	2,570
Residual exposure	
Loss allowance	(34)

As at 31 December 2019, loans with a value of €15,802,802 were fully collateralised and a loan with a value of €1,850,000 was uncollateralised.

2.1 Financial risk factors - continued

2.1.2 Market risk

The Bank takes on exposure to market risk, which is the risk that the fair value or future cash flows of a financial instrument will fluctuate because of changes in market prices. Market risks arise from open positions in interest rate, currency and equity products, all of which are exposed to general and specific market movements and changes in the level of volatility of market rates or prices such as interest rates, credit spreads, foreign exchange rates and equity prices.

The Bank is primarily exposed to foreign exchange risk and interest rate risk.

Foreign exchange risk

The Bank takes on exposure to the effects of fluctuations in the prevailing foreign currency exchange rates on its financial position and cash flows. Foreign exchange risk is the risk to earnings and value caused by a change in foreign exchange rates. Foreign exchange risk arises when financial assets or liabilities are denominated in currencies that are different from the Bank's functional currency.

The Bank manages its currency risk on an ongoing basis by ensuring that foreign currency liabilities are utilised to fund assets denominated in the same foreign currency thereby matching asset and liability positions as much as is practicable. When it is not possible to match the asset and liability currency positions, the Bank hedges its open foreign exchange exposures by entering into forward foreign exchange contracts or currency swaps.

The Bank's exposure to currency risk primarily results from transactions in CZK and GBP. As at 31 December 2020, the Bank's financial assets in CZK amounted to €7,700,012 (2019: €1,405,679). The Bank entered into a cross currency interest rate swap to hedge its CZK on-balance sheet exposures, with a notional of €6,348,904 (CZK 200,000,000) (2019: €1,341,990 (CZK 34,000,000)), leading to a CZK net currency exposure of €1,351,108 (2019: €66,689).

Similarly, the Bank's financial assets and financial liabilities in GBP as at 31 December 2020 amounted to €1,387,472 and €1,438,264 respectively (2019: €1,726,491 and €1,507,594), resulting in a net on-balance sheet exposure of €50,792 (2019: €218,897). The net exposure as at 31 December 2020 is not considered significant taking into account the amounts reported in the statement of financial position.

Accordingly, as at 31 December 2020, under the scenario that the euro appreciates by 20% against all currencies, the effect would be a loss of €280,000 in the carrying amount of the financial instruments. Should the euro depreciate against all currencies by 20%, the effect would be a gain of €280,000 in the carrying amount of the financial instruments. The impact would be recognised in profit or loss. A sensitivity analysis disclosing how profit or loss and equity would have been affected by changes in foreign exchange rates that were reasonably possible at 31 December 2019 was not deemed necessary as the Bank was not materially exposed to currency risk through transactions in foreign currencies in 2019.

2.1 Financial risk factors - continued

2.1.2 Market risk - continued

Interest rate risk

Cash flow interest rate risk is the risk that the future cash flows of a financial instrument will fluctuate because of changes in market interest rates. Fair value interest rate risk is the risk that the value of a financial instrument will fluctuate because of changes in market interest rates.

Interest rate risk is principally managed through monitoring, on a continuous basis, the level of mismatch of interest rate repricing, taking cognisance of the terms of the Bank's principal assets, loans and advances to customers, of which the majority are repriceable at the Bank's discretion. The Bank also invests in highly liquid quality assets, namely listed government and corporate debt securities, for the purpose of mitigating exposures to fluctuations in interest rates.

The following tables summarise the Bank's exposures to interest rate risk. These analyse the Bank's interest-bearing financial instruments at their gross carrying amounts or fair value, categorised by the earlier of contractual repricing or maturity dates.

On demand or less than three months	Within one year but over three months	Within five years but over one year	More than five years	Gross carrying amount/ Fair value
€	€	€	€	€
19,380,332	-	-	-	19,380,332
3,106,498	-	-	-	3,106,498
37,152,151	3,250,000	3,754,536	-	44,156,687
2,202,164	-	12,263,655	29,312,837	43,778,656
-	756,057	•	-	756,057
61,841,145	4,006,057	16,018,191	29,312,837	111,178,230
63,238,139	16,424,523	3,884,114	-	83,546,776
-	10,000,000	-	-	10,000,000
63,238,139	26,424,523	3,884,114	-	93,546,776
(1,396,994)	(22,418,466)	12,134,077	29,312,837	
(1,396,994)	(23,815,460)	(11,681,383)	17,631,454	-
	or less than three months € 19,380,332 3,106,498 37,152,151 2,202,164 61,841,145 63,238,139 (1,396,994)	or less than three months firee months 19,380,332 3,106,498 37,152,151 2,202,164 - 756,057 61,841,145 4,006,057 63,238,139 16,424,523 10,000,000 63,238,139 26,424,523 (1,396,994) (22,418,466)	or less than three months	or less than three months worthree months

2.1 Financial risk factors - continued

2.1.2 Market risk - continued

	On demand or less than three months €	Within one year but over three months €	Within five years but over one year €	More than five years €	Gross carrying amount/ Fair value
As at 31 December 2019					
Financial assets					
Balances with Central Bank of Malta	13,319,066	-	-	-	13,319,066
Loans and advances to banks	8,104,869	-	-	-	8,104,8 6 9
Loans and advances to customers	11,967,985	1,850,000	3,834,817	.	1 7,652,80 2
Financial investments	-	-	1,577,550	2,893,843	4,471,393
Derivative financial instruments	124,328	-	-	-	124,328
	33,516,248	1,850,000	5,412,367	2,893,843	43,672,458
Financial liabilities					
Amounts owed to customers	9,457,198	5,349,8 12	19,292,305	38,787	34,138,102
	9,457,198	5,349, 812	19,292,305	38,787	34,138,102
Interest repricing gap	24,059,050	(3,499,812)	(13,879,938)	2,855,056	
Cumulative gap	24,059,050	20,559,238	6,679,300	9,534,356	-
			-		•

The table below analyses interest-bearing assets and liabilities at their gross carrying amounts or fair value, into those that have a fixed rate and a variable rate.

	2020		2	019
	Variable €	Fixed €	Variable €	Fixed €
As at 31 December 2020	•	Ť	•	·
Financial assets				
Balances with Central Bank of Malta	19,380,332	_	13,319,066	-
Loans and advances to banks	3,106,498	-	8,104,869	-
Loans and advances to customers	37,152,151	7,004,536	11,967,985	5,684,817
Financial Investments	2,202,164	41,576,492		4,471,393
Derivative financial instruments		756,057		124,328
	61,841,145	49,337,085	33,391,920	10,280,538
Financial liabilities				_
Amounts owed to customers	9,273,702	74,273,074	7,275,817	26,862,285
Amounts owed to institutions	<u> </u>	10,000,000	-	
	9,273,702	84,273,074	7,275,817	26,862,285
Net exposure	52,567,443	(34,935,989)	26,116,103	(16,581,747)

2.1 Financial risk factors - continued

2.1.2 Market risk - continued

Fair value sensitivity for fixed rate instruments

Financial instruments issued at fixed rates potentially expose the Bank to fair value interest rate risk. Loans and advances to banks and customers and amounts owed to institutions and customers are measured at amortised cost and are therefore not subject to fair value interest rate risk.

As at 31 December 2020, the Bank's instruments that are fair valued and which are subject to fair value interest rate risk comprise the Bank's investments in debt securities measured at FVOCI. These investments are subject to fixed interest rates. The estimated impact of an immediate 100 basis point increase in yields as at 31 December 2020 amounts to a loss of €1,419,000 (2019: loss of €264,000).

Cash flow sensitivity for variable rate instruments

The Bank is also exposed to cash flow interest rate risk principally in respect of financial assets and liabilities which are subject to floating interest rates.

Taking cognisance of the nature of the Bank's financial assets and liabilities as described above, under the requirements of IFRS 7, a sensitivity analysis in respect of interest rate changes is required in relation to the Bank's net floating rate assets.

At the end of the reporting period, if interest rates had increased by 1% (assuming a parallel shift of 100 basis points in yields) with all other variables held constant, in particular foreign currency rates, the post-tax result for the year would increase by €184,000 (2019: increase of €238,000). Taking cognisance of the current low interest rate environment, the Bank does not expect interest rates to decrease by a further 100 basis points. Accordingly, the disclosure relating to an assumed decrease in interest rates by a 100 basis points is not deemed necessary.

2.1.3 Liquidity risk

Liquidity risk is the risk that the Bank is unable to meet its payment obligations associated with its financial liabilities when they fall due and to replace funds when they are withdrawn. The consequence may be the failure to meet obligations to repay depositors and fulfil commitments.

The Bank manages this risk, by maintaining a strong base of shareholders' capital considering the stage of its operations. The Bank manages its asset base with liquidity in mind and monitors future cash flows and changes in available liquidity on a regular basis.

The Bank maintains sufficient cash and, where possible, financial assets for which there is a liquid market and that are readily saleable to meet liquidity needs. The Bank is exposed to calls on its available cash resources from maturing term deposits and withdrawals from savings, from contractual commitments arising on loans and advances to customers, and other cash outflows. The Assets and Liabilities Committee ensures that funds are always available to meet the expected demand for cash. In addition, the Bank manages its risk to a shortage of funds by monitoring forecast and actual cash flows, by monitoring the availability of raising funds to meet commitments associated with financial instruments and by holding financial assets which are expected to generate cash inflows that will be available to meet cash outflows on liabilities.

All liquidity policies and procedures are subject to review and approval by the Board of Directors.

2.1 Financial risk factors - continued

2.1.3 Liquidity risk - continued

The Bank uses four key liquidity measures to monitor its liquidity risk, namely the ratio of liquid assets to deposit liabilities, the maturity ladder which comprises projected cash flows, the Liquidity Coverage Ratio ('LCR'), the Net Stable Funding Ratio ('NSFR') and an internal cash flow model, which is a minimum buffer of liquid assets set based on expected gross outflows.

The LCR ratio as at 31 December 2020 was 718% (2019: 5656%) while the NSFR ratio was 145% (2019: 254%). During the years ended 31 December 2020 and 2019 the LCR and NSFR ratios were within the regulatory minimum requirement.

The following table discloses the gross carrying amount or fair value of financial assets and liabilities at the end of the reporting period by the remaining period to maturity.

	On demand or less than three months	Within one year but over three months		More than five years €	No maturity €	Gross carrying amount/ Fair value €
As at 31 December 2020						
Financial assets						
Balances with Central Bank of Malta	19,124,376	-	-	-	255,956	19,380,332
Loans and advances to banks	3,106,498	-	-	-	-	3,106,498
Loans and advances to customers	661,574	3,653,337	12,883,347	26,958,429	-	44,156,687
Financial investments	-	-	14,465,818	29,312,838	-	43,778,656
Derivative financial instruments	-	756,057	-	-	-	756,057
Other assets	2,311,802	-	-	-	-	2,311,802
	25,204,250	4,409,394	27,349,165	56,271,267	255,956	113,490,032
Financial liabilities						
Amounts owed to customers	63,238,139	16,424,523	3,884,114	-	-	83,546,776
Amounts owed to institutions	-	10,000,000	-	-	_	10,000,000
Other liabilities	477,675	-	-	-	-	477,675
	63,715,814	26,424,523	3,884,114	-		94,024,451
Maturity gap	(38,511,564)	(22,015,129)	23,465,051	56,271,267		
Cumulative gap	(38,511,564)	(60,526,693)	(37,061,642)	19,209,625	•	
					•	

As at 31 December 2020, amounts owed to customers amounting to €63,238,139 (2019: €9,457,198), that are repayable on call and at short notice are disclosed within the 'On demand or less than three months' maturity bucket. However, this does not reflect their behaviour in practice, which shows that these deposits are maintained with the Bank for longer periods than three months.

2.1 Financial risk factors - continued

2.1.3 Liquidity risk - continued

Similarly, as at 31 December 2020, €3,397,506 (2019: €1,040,517) of the Bank's financial investments form part of the Bank's high-quality liquid asset portfolio for LCR purposes. Accordingly, they are expected to be liquidated within one month in case the need arises, including under stress. These exclude investments amounting to €11,854,660 that have been pledged in 2020 in favour of the Central Bank of Malta for the purpose accessing the European Central Bank's open market operations and against which the Bank has drawn €10,000,000.

	On demand or less than three months €	Within one year but over three months €	Within five years but over one year €	More than five years €	No maturity €	Gross carrying amount/ Fair value €
As at 31 December 2019						
Financial assets						
Baiances with Central Bank of Malta	13,282,376	• -	-	-	36,690	13,319,066
Loans and advances to banks	8,104,869				-	8,104,869
Loans and advances to customers	-	1,857,507	6,747,884	9,047,411	-	17,652,802
Financial investments	<u> </u>	-	1,577,550	2,893,843	-	4,471,393
Derivative financial instruments	124,328	-	-	-	-	124,328
Other assets	911,730	-	-	-	-	911,730
	22,423,303	1,857,507	8,325,434	11,941,254	36,690	44,584,188
Financial liabilities						
Amounts owed to customers	9,457,198	5,349,812	19,292,305	38,787	-	34,138,102
Other liabilities	413,326	-	-	-	-	413,326
	9,870,524	5,249,812	19,292,305	38,787	-	34,551,428
Maturity gap	12,552,779	(3,392,305)	(10,966,871)	11,902,467		
Cumulative gap	12,552,779	9,160,474	(1,806,397)	10,096,070		

2.1 Financial risk factors - continued

2.1.3 Liquidity risk - continued

The following table analyses the Bank's principal undiscounted cash flows payable under nonderivative financial liabilities into relevant maturity groupings based on the remaining period at the end of the reporting period to the contractual maturity date.

As at 31 December 2020	On demand or less than three months €	Within one year but over three months €	WithIn five years but over one year €	More than five years €	Total €
Financial liabilities Amounts owed to customers Amounts owed to institutions Other liabilities	63,268,845 - 477,675	16,478,808 10,025,000	3,906,696 - -	: : :	83,654,349 10,025,000 477,675
	63,746,520	26,503,808	3,906,696	-	94,157,024
As at 31 December 2019					
Financial llabilities Amounts owed to customers Other liabilities	9,589,703 413,326	5,707,976 -	19,614,234	38,807	34,950,720 413,326
	10,003,029	5,707,976	19,614,234	38,807	35,264,046

As at 31 December 2020, the contractual undiscounted cash inflows and outflows attributable to the Bank's derivative transactions, which were all due within one year, amounted to €6,932,665 and €6,335,601 (2019: €1,465,847 and €1,337,188) respectively, resulting in a net inflow of €597,064 (2019: €128,659).

2.2 Operational risk

Operational risk is the risk of direct or indirect loss arising from a wide variety of causes associated with the Bank's processes, personnel, technology and infrastructure, and from external factors other than credit, market and liquidity risks such as those arising from legal and regulatory requirements and generally accepted standards of corporate behaviour.

The Bank's objective is to manage operational risk so as to balance the avoidance of financial losses and damage to the Bank's reputation with overall cost effectiveness and to avoid control procedures that restrict initiative and creativity.

Since January 2020, the risk of coronavirus spreading rapidly has created a global panic. The global response to coronavirus pandemic (COVID-19) continues to evolve. COVID-19 has already had a significant impact on global financial markets, and it may have huge negative impact for many industries around the world. The Bank has reacted to the pandemic and taken all the necessary measures. The Bank has activated its Business Continuity Plan ('BCP') and implemented remote working functionality, where possible, for its employees until further notice, with management maintaining complete oversight and control over activities.

2.2 Operational risk - continued

The primary responsibility for the development and implementation of controls to address operational risk is assigned to senior management. This responsibility is supported by the development of overall standards for the management of operational risk in the following areas:

- requirements for appropriate segregation of duties, including the independent authorisation of transactions;
- requirements for the reconciliation and monitoring of transactions;
- compliance with regulatory and other legal requirements;
- documentation of controls and procedures:
- requirements for the periodic assessment of operational risks faced and the adequacy of controls and procedures to address the risks identified;
- requirements for the reporting of operational losses and proposed remedial action;
- development of contingency plans;
- training and professional development;
- · ethical and business standards; and
- · risk mitigation, including insurance where this is effective.

2.3 Capital risk management

The Bank's objectives when managing capital, which is a broader concept than 'equity' as disclosed in the statement of financial position, are:

- to comply with the capital requirements set by the MFSA;
- to safeguard the Bank's ability to continue as a going concern so that it can continue to provide returns for shareholders and benefits for other stakeholders; and
- to maintain a strong capital base to support the development of its business.

Capital adequacy and the use of regulatory capital are monitored on an ongoing basis by the Bank's management, employing techniques based on the guidelines developed by the Basel Committee and the European Union Directives and Regulations, as implemented by the MFSA for supervisory purposes.

The Bank is required to maintain a ratio of total regulatory capital to risk-weighted assets ("Capital requirements ratio") above the prescribed minimum level of 8% as well as a capital conservation buffer of 2.5% and countercyclical buffer requirement at a maximum 2.5%. During the year, the Bank has met all externally imposed capital requirements.

The minimum capital requirements are calculated for credit, market and operational risks. During the year, the Bank utilised the Standardised Approach for credit risk, the Basic Indicator Approach for operational risk and the Basic Method for foreign exchange risk in order to calculate the Pillar 1 minimum capital requirements. For credit risk, under the standardised approach, risk weights are determined according to credit ratings provided by internationally recognised credit agencies such as Fitch or their equivalents and by using the applicable regulatory risk weights for unrated exposures. The Basic Indicator Approach requires that the Bank allocates capital for operational risk by taking 15% of the average gross income, while the Basic Method requires the Bank to allocate 8% of its overall net foreign exchange position to calculate the capital requirement for foreign exchange risk.

2.3 Capital risk management - continued

By virtue of resolutions dated 29 May 2020, 28 September 2020 and 16 November 2020, the Bank accepted capital contributions from SAB Europe Holding Ltd amounting to €1 million, €5.1 million and €2.8 million respectively.

During 2020, the capital contribution reserve was set-off against accumulated losses and as a result, the retained earnings of the Bank stood at €479,302 as at 31 December 2020 which also include the profits registered during the financial year 2020.

The following table shows the components of own funds and accordingly the basis for the calculation of the Bank's capital adequacy ratio:

	2020 €	2019 €
Common Equity Tier 1 (CET1) capital		
Share capital	20,250,000	20,250,000
Retained earnings/(Accumulated losses)	479,302	(8,825,623)
Fair value reserve	275,402	79,911
Less:		
Intangible assets	(190,285)	(250,161)
Deferred tax assets that rely on future		
profitability and arise from temporary differences	(1,538,249)	(1,243,284)
Depositor compensation scheme	(228,608)	(332,512)
Other transitional adjustments	131,730	16 4,6 63
CET1 capital	19,179,292	9,842,994
Total own funds	19,179,292	9,842,994

2.4 Fair value of financial instruments

Financial instruments measured at fair value

IFRS 13 specifies a hierarchy of valuation techniques based on whether the inputs to those valuation techniques are observable or unobservable. Observable inputs reflect market data obtained from independent sources; unobservable inputs reflect the Bank's market assumptions.

Fair values are consequently determined according to the following hierarchy:

- Level 1 quoted market price: financial instruments with quoted prices for identical instruments in active markets.
- Level 2 valuation technique using observable inputs: financial instruments with quoted prices
 for similar instruments in active markets or quoted prices for identical or similar instruments in
 inactive markets and financial instruments valued using models where all significant inputs are
 observable.
- Level 3 valuation technique with significant unobservable inputs: financial instruments valued
 using models where one or more significant inputs are unobservable.

2.4 Fair value of financial instruments - continued

The following table analysis financial instruments recorded at fair value by level of the fair value hierarchy:

	Level 1 €000	Level 2 €000	Level 3 €000	Total €000
At 31 December 2020				
Financial assets Financial investments measured at FVOCI Debt securities Derivative financial instruments	23,581,825 -	- 756,057		23,581,825 756,057
Total financial assets	23,581,825	756,057	-	24,337,882
At 31 December 2019				
Financial assets Financial investments measured at FVOCI Debt securities Derivative financial instruments	4,471,393 -	- 1 24 ,328	- -	4,471,393 124,328
Total financial assets	4,471,393	124,328	-	4,595,721

As at 31 December 2020 and 2019 the Bank's financial investments measured at FVOCI were all deemed to be categorised as Level 1 assets. The fair value of financial instruments traded in active markets (i.e. level 1) is based on quoted market prices at the end of the reporting period. A market is regarded as active if quoted prices are readily and regularly available from an exchange, dealer, broker, industry group, pricing service, or regulatory agency, and those prices represent actual and regularly occurring market transactions on an arm's length basis. The quoted market price used for financial assets held by the Bank is the current bid price.

Level 2 assets principally comprise derivatives held for risk management that are fair valued based on valuation models with the key methodology utilised comprising the calculation of the net present value of a series of expected cash flows, taking into account the different terms of each specific contract/instrument (discounted cash flow approach). These models use as their basis independently sourced market parameters including, for example, interest rate yield curves. Market parameters are either directly observable or are implied from observable instrument prices. The model may perform numerical procedures in respect of pricing such as interpolation when input values do not directly correspond to the most active market trade parameters.

Financial instruments not measured at fair value

As at 31 December 2020, financial investments measured at amortised cost carried in the statement of financial position at €20,184,383 have a fair value of €19,982,940. The fair value of such instruments reflects the closing bid price quoted in an active market.

2.4 Fair value of financial instruments - continued

The carrying amounts of loans and advances to banks and customers, and amounts owed to institutions and customers, all of which are carried at amortised cost in the statement of financial position, are considered by the directors to be a reasonable estimate of their fair value principally in view of the relatively short periods to repricing or maturity from the end of the reporting periods. Specifically, the Bank's principal assets, loans and advances to customers, are re-priceable at the Bank's discretion.

3. Critical accounting estimates, and judgments in applying accounting policies

Critical accounting estimates and judgements in applying the Bank's accounting policies

Estimates and judgements are continually evaluated and based on historical experience and other factors including expectations of future events that are believed to be reasonable under the circumstances.

The Bank makes estimates and assumptions concerning the future. The resulting accounting estimates will, by definition, seldom equal the related actual results. These estimates and assumptions present a risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next financial year. The Bank's management also makes judgements, apart from those involving estimations, in the process of applying the entity's accounting policies that may have a significant effect on the amounts recognised in the financial statements.

In the opinion of the directors, the accounting estimates and judgments made in the course of preparing these financial statements are not difficult, subjective or complex to a degree which would warrant their description as critical in terms of the requirements of IAS 1.

4. Cash and balances with Central Bank of Malta

2020 €	2019 €
518	219
19,380,332	13,319,066
19,380,850	13,319,285
(2,554)	(1,755)
19,378,296	13,317,530
	€ 518 19,380,332 19,380,850 (2,554)

Balances held with Central Bank of Maita include reserve deposits relating to the Minimum Reserve Requirement in terms of Regulation (EC) No 1745/2003 of the ECB amounting to €255,956 (2019: €36,690), which are subject to an interest rate of 0%. Other balances with the Central Bank of Malta are charged interest at the deposit facility rate set by the European Central Bank ('ECB'), which is set at a negative interest rate of 0.50% (2019: 0.50%)

Balances with Central Bank of Malta also include a balance of €228,608 (2019: €332,512) that has been pledged in favour of the Depositor Compensation Scheme ('DCS') in terms of the Depositor Compensation Scheme Regulations (Subsidiary Legislation, 371.09) of the Laws of Malta.

5. Loans and advances to banks

	2020 €	2 0 19 €
Repayable on call and at short notice Less: Expected credit loss allowances	3,106,498 (222)	8,104,869 (578)
Net carrying amount	3,106,276	8,104,291

Loans and advances to banks as at 31 December 2020 include €573,095 (2019: €343,916) receivable from related parties as disclosed in Note 28.

Loans and advances to banks repayable on call and at short notice are included in cash and cash equivalents for the purposes of the statement of cash flows (Note 27).

6. Loans and advances to customers

	2020 €	2019 €
Term loans and advances Less: Expected credit loss allowances	44,156,687 (238,252)	17,652,802 (88,252)
Net carrying amount	43,918,435	17,564,550
Current Non-current	4,314,911 39,841,776	1,857,507 15,795,295
Gross loans and advances to customers	44,156,687	17,652,802

Loans and advances to customers at 31 December 2020 include a credit exposure to a group undertaking amounting to a gross exposure of €3,250,000 (2019: €1,850,000), subject to an interest rate of 3.2% (2019: 5.50%) per annum, unsecured and due on 30 November 2021, and a credit exposure to a related party amounting to a gross exposure of €4,375,000 (2019: €4,375,000), subject to an interest rate of 4.79% (2019: 4.79%) per annum, secured and due on 19 December 2029.

7. Financial investments

The Bank's debt and other fixed income securities consist entirely of listed securities and are analysed as follows:

	2020	2019
	€	€
Financial investments measured at FVOCI		
Local government	733,977	730,000
Local entities	1,148,150	1,853,326
Foreign government	269,037	310,517
Foreign entities	21,430,661	1,577,550
	23,581,825	4,471,393
Financial investments measured at amortised cost		
Foreign government	2,394,492	-
Foreign entities	17,802,339	-
Less: Expected credit loss allowances	(12,448)	-
	20,184,383	-
Total financial investments	43,766,208	4,471,393

As at 31 December 2020, the expected credit loss allowances in respect of financial investments measured at FVOCi amounted to €14,535 (2019: €2,756).

In accordance with the Bank's policy, changes in the business model of financial assets are possible yet expected to be very infrequent. Upon adoption of IFRS 9, on 1 January 2018, the Bank determined that a portfolio of debt securities was being held predominantly for collection of contractual cash flows. As a result, these securities were deemed to be held within the 'Held-to-collect' business model and were accordingly measured at amortised cost. As at 31 December 2018, the carrying amount of the portfolio amounted to €6,772,622.

During 2019, the Bank's management changed its intentions for managing this portfolio. The change in intention was driven by the introduction of the Bank's corporate lending platform, at which time management decided to hold the securities with an intention to sell in the short term, with the objective of utilising the proceedings to fund new loan originations.

As a result, the entire portfolio of debt securities originally held with an intention to collect contractual cash flows was disposed of during the year. The Bank recorded a gain on the disposal of this portfolio amounting to €1,179,766 included within profit or loss in 'Realised gains on disposal of financial investments measured at FVOCI'. The change in business model was approved by the Board of Directors based on the recommendations presented and documented by management.

In accordance with IFRS 9, the reclassification date is defined as "the first day of the first reporting period following the change in the business model that results in the entity reclassifying the financial assets". In this case, the reclassification date would be 1 January 2020, i.e. the first day of the next reporting period. Given that the portfolio was disposed of in its entirety during 2019, there are no effects arising from such reclassification as of 1 January 2020. Simultaneously, the Bank has determined that the debt securities that have been acquired during 2019, have been acquired with the intention both to collect contractual cash flows and sell financial assets. All debt securities acquired during 2019 have accordingly been classified and measured at fair value through other comprehensive income (FVOCi). As at 31 December 2019, the Bank recognised unrealised fair value gains on the portfolio of debt securities acquired during 2019 in other comprehensive income amounting to €79,911, net of tax.

8. Derivative financial instruments

The Bank enters into cross currency interest rate swaps to hedge the foreign currency exposures arising out of loans and advances to customers. While these derivative transactions provide effective economic hedges, hedge accounting under the requirements of IFRS 9 has not been adopted in this respect. Accordingly, these derivative contracts held for risk management purposes have been classified as held-for-trading in these financial statements in accordance with IFRS 9.

The derivative financial instruments at 31 December 2020 relate to cross currency interest rate swaps whereby the Bank borrowed CZK 200,000,000 (2019: CZK 34,000,000) from a related party bank in exchange for EUR, at an average contractual rate of 24.1079 (2019: 23.238) maturing within one year from the end of the reporting period. The contractual rates at which the swaps were entered into factor in collateral pledged in favour of the related party bank at the rate of 10% and accordingly represents a multiplier of 1.1 to the average market exchange rate of 26.7866 (2019: 25.5767). The CZK borrowing was collateralised in this manner in view of the higher counterparty credit risk that the Bank is deemed to have as compared to the related party bank.

9. Property and equipment

	Furniture and fittings €	Computer hardware €	Total €
At 1 January 2019			
Cost	93,112	61,465	154,577
Accumulated depreciation	(91,693)	(41,145)	(132,838)
Net book amount	1,419	20,320	21,739
Year ended 31 December 2019			
Opening net book amount	1,419	20,320	21,739
Additions	36,291	29,672	65,963
Depreciation charge	(3,968)	(15,285)	(19,253)
Closing net book amount	33,742	34,707	68,449
At 31 December 2019			
Cost	129,403	91,137	220,540
Accumulated depreciation	(95,661)	(56,430)	(152,091)
Net book amount	33,742	34,707	68,449
Year ended 31 December 2020			
Opening net book amount	33,742	34,707	68,449
Additions	4,321	21,034	25,355
Depreciation charge	(8,186)	(22,071)	(30,257)
Closing net book amount	29,877	33,670	63,547
At 31 December 2020			
Cost	133,724	112,171	245,895
Accumulated depreciation	(103,847)	(78,501)	(182,348)
Net book amount	29,877	33,670	63,547

10. Intangible assets

At 1 January 2019 Cost		Computer software €
Year ended 31 December 2019 130,456 Additions 200,770 Amortisation charge (81,065) Closing net book amount 250,161 At 31 December 2019 655,019 Cost 655,019 Accumulated amortisation (404,858) Net book amount 250,161 Year ended 31 December 2020 250,161 Opening net book amount 25,161 Additions 22,945 Amortisation charge (82,821) Closing net book amount 190,285 At 31 December 2020 677,984 Cost 677,984 Accumulated amortisation (487,679)	Cost	-
Opening net book amount 130,456 Additions 200,770 Amortisation charge (81,065) Closing net book amount 250,161 At 31 December 2019 655,019 Cost 655,019 Accumulated amortisation (404,858) Net book amount 250,161 Year ended 31 December 2020 250,161 Opening net book amount 250,161 Additions 22,945 Amortisation charge (82,821) Closing net book amount 190,285 At 31 December 2020 677,964 Cost 677,964 Accumulated amortisation (487,679)	Net book amount	130,456
At 31 December 2019 655,019 Cost 655,019 Accumulated amortisation (404,858) Net book amount 250,161 Year ended 31 December 2020 250,161 Opening net book amount 22,945 Amortisation charge (82,821) Closing net book amount 190,285 At 31 December 2020 677,964 Cost 677,964 Accumulated amortisation (487,679)	Opening net book amount Additions	200,770
Cost Accumulated amortisation 655,019 (404,858) Net book amount 250,161 Year ended 31 December 2020 Opening net book amount Additions 250,161 (82,945) Amortisation charge (82,821) Closing net book amount 190,285 At 31 December 2020 677,964 (487,679) Cost Accumulated amortisation (487,679)	Closing net book amount	250,161
Year ended 31 December 2020 Opening net book amount 250,161 Additions 22,945 Amortisation charge (82,821) Closing net book amount 190,285 At 31 December 2020 Cost 677,964 Accumulated amortisation (487,679)	Cost	
Opening net book amount 250,161 Additions 22,945 Amortisation charge (82,821) Closing net book amount 190,285 At 31 December 2020 677,964 Cost 677,964 Accumulated amortisation (487,679)	Net book amount	250,161
At 31 December 2020 Cost 677,964 Accumulated amortisation (487,679)	Opening net book amount Additions	22,945
Cost 677,964 Accumulated amortisation (487,679)	Closing net book amount	190,285
Net book amount 190,285	Cost	
· · · · · · · · · · · · · · · · · · ·	Net book amount	190,285

11. Deferred tax assets

The movements in deferred tax assets during the year were as follows:

	2020 €	2019 €		
At beginning of year	1,243,284	903,774		
Recognised in profit or loss - Unabsorbed tax losses	400,229	381,055		
Recognised in other comprehensive income - Fair valuation of financial investments measured at FVOCI	(105,264)	(41,545)		
At end of year	1,538,249	1,243,284		
The year-end balance represents temporary differences attributable to:				
	2020 €	2019 €		
Unabsorbed tax losses Fair valuation of financial investments measured at FVOCI	1,685,058 (146,809)	1,284,829 (41,545)		
	1,538,249	1,243,284		

The major part of the recognised deferred tax assets are expected to be recovered after more than twelve months from the end of the reporting period.

Deferred tax assets are recognised for unabsorbed tax losses to the extent that it is probable that taxable profit will be available against which the losses can be utilised. The directors believe that the Bank is well placed to manage its business risks successfully and have a reasonable expectation that the deferred tax asset will crystallise in the foreseeable future. In assessing whether the deferred tax asset should be recognised, the directors have taken into account the business plan and commitments made by the shareholder. The directors will continue to monitor the position on an ongoing basis.

At 31 December 2020, the Bank had unabsorbed tax losses of €4,534,975 (2019: €5,625,666) for which no deferred tax asset was recognised in the statement of financial position. The crystallisation of the deferred tax asset amounting to €1,587,241 (2019: €1,968,983) is uncertain due to the expected pattern of income in future years and has therefore not been recognised. Unabsorbed tax losses have no expiry date.

12. Prepayments and other assets

	2020 €	2019 €
Amounts due from immediate parent company Amounts due from ultimate parent company Amounts due from group undertakings Other assets Prepayments	572,199 996,920 282,072 303,804 156,807	565,509 38,300 72,758 110,806 124,357
	2,311,802	911,730

Amounts due from immediate parent company, ultimate parent company and group undertakings are unsecured, non-interest bearing and repayable on demand. The directors deem that ECLs in respect of these balances are immaterial on the basis of their short-term nature and the low credit risk that the counterparties present.

13. Share capital

	2020		2019	
	No. of shares	€	No. of shares	€
Authorised Ordinary shares at €1 each	25,000,000	25,000,000	25,000,000	25,000,000
Issued and fully paid up Ordinary shares at €1 each	20,250,000	20,250,000	20,250,000	20,250,000

The holders of ordinary shares are entitled to receive dividends as declared from time to time and are entitled to one vote per share at general meetings of the Bank. All shares rank equally with regards to the Bank's residual assets.

Shareholder's contribution

By virtue of resolutions dated 29 May 2020, 28 September 2020 and 16 November 2020, the Bank accepted capital contributions from SAB Europe Holding Ltd amounting to €1 million, €5.1 million and €2.8 million respectively. These contributions are free from all claims, charges, liens, equities and encumbrances and are irrevocable and unconditional. They are deemed to form part of the CET1 capital of the Bank.

During 2020, the capital contribution reserve was set-off against accumulated losses and as a result, the retained earnings of the Bank stood at €479,302 as at 31 December 2020 which also include the profits registered during the financial year 2020.

14. Fair value reserve

The fair value reserve reflects the effects of the fair value measurement of financial instruments classified as at fair value through other comprehensive income, net of deferred taxes (refer to Note 11). In respect of debt securities measured at FVOCI, any gains or losses are not recognised in profit or loss until the debt security has been disposed of.

15. Amounts owed to customers

		2020 €	2019 €
	Term deposits Repayable on call and at short notice	45,156,450 38,390,326	26,862,285 7,275,817
		83,546,776	34,138,102
	Current Non-current	79,662,662 3,884,114	14,807,010 19,331,092
		83,546,776	34,138,102
16.	Amounts owed to institutions		
		2020 €	2019 €
	Current		
	Term loans and advances	10,000,000	-
		10,000,000	-

During the height of the COVID-19 pandemic in 2020, the Governing Council of the European Central Bank (ECB) decided to conduct a series of longer-term refinancing operations, called pandemic emergency longer-term refinancing operations ('PELTROs'). The Bank participated in such funding and borrowed a total of €10,000,000 with an average Main Refinancing Operations ('MRO') rate of 25bps which will mature on 29 July 2021.

17. Other liabilities

	2020 €	2019 €
Accrued interest expense	278,068	262,708
Other accrued expenses Other liabilities	189,785 9,822	113,979 36,639
	477,675	413,326

18. Commitments

As part of its business activities, the Bank enters into various contractual commitments to extend credit. Commitments generally have fixed expiry dates, or other termination clauses. Since commitments may expire without being drawn upon, the total contract amounts do not necessarily represent future cash requirements. The potential credit loss is less than the total unused commitments since most commitments to extend credit are contingent upon customers meeting specific conditions. At the end of the reporting period, the Bank had undrawn credit facilities amounting to €20,660,364 (2019: €13,414,615).

19.	Interest income		
	•	2020 €	2019 €
	On loans and advances to banks On financial investments at FVOCI On financial investments at amortised cost On loans and advances to customers	378,677 66,375 1,042,389	7,935 127,252 - 361,840
		1,487,441	497,027
20.	Interest expense		
		2020 €	2019 €
	Negative interest on balances with Central Bank of Malta On derivative financial instruments On amounts owed to customers	53,993 23,876 701,330	120,402 2,785 811,324
		779,199	934,511
	Derivative financial instruments are attributable to transactions with Note 28.	related parties as	disclosed in
21.	Fee income and expense		
	Fee income	2020 €	2019 €
	Credit related fees Other fees	43,810 3,759	175,018 746
		47,569	175,764
	Fee expense Credit related fees	_	53,934
	Correspondent bank charges Other fees	57,561 18,673	75,937 4,142

Net fee (expense)/income

134,013

41,751

76,234

(28,665)

22. Other income

	2020 €	2019 €
Foreign exchange activities Other income	77,302 1,855,550	(8,539) 912,379
	1,932,852	903,840

In November 2020, the Bank entered into an option agreement which gives the Bank the right to buy the ordinary shares of a related party from a related party bank. In December 2020, the Bank assigned the right to its ultimate parent company (Note 31) for a fee of €1.86 million which is presented in Other income above.

Other income for the year ended 31 December 2019 represents income from a one-off advisory service provided by the Bank to a related party amounting to €912,379 (Note 28).

23. Changes in expected credit losses

		2020 €	2019 €
	Loans and advances to customers Stage 1 Stage 2	115,728 34,272	85,915 -
		150,000	85,915
	Balances with Central Bank of Maita Stage 1	799	•
	Loans and advances to banks Stage 1	(356)	-
	Financial investments measured at amortised cost Stage 1	12,448	-
	Financial investments measured at FVOCI Stage 1	11,779	
		174,670	85,915
24.	Employee compensation and benefits		
		2020 €	2019 €
	Wages and salaries Social security costs	1,142,554 55,534	781,324 45,687
		1,198,088	827,011
		-	

24. Employee compensation and benefits - continued

The average number of persons employed by the Bank throughout the financial years 2020 and 2019 was as follows:

		2020	2019
	Managerial	6	6
	Other	20	14
		26	20
25.	Administrative expenses		
		2020	2019
		€	€
	IT support	503,649	456,125
	Short-term lease payments	143,821	146,078
	Legal fees	32,867	52,688
	Depreciation of property and equipment (Note 9)	30,257	19,253
	Amortisation of intangible assets (Note 10)	82,821	81,065
	Directors' fees	139,741	163,365
	Other administrative expenses	382,459	418,271
		1,315,615	1,336,845

Other administrative expenses mainly comprise of supervision fees, external audit fees which are detailed below, internal audit fees and other services or expense items that are incurred in the course of the Bank's operations.

The Bank has a lease agreement in place with a related party to lease property used as office space and car spaces. The lease contract is a perpetual contract made for fixed periods of 1 year such that it is automatically renewable annually but has a termination option. The termination option held is exercisable by both the Bank and by the respective lessor without permission from the other party by giving 6 months' notice in writing. The lease term is therefore deemed to be the earliest point in time at which both parties can leave the contract and its contractual obligations, being 6 months. Accordingly, the lease qualifies and is accounted for as a short-term lease. The lease payments are recognised on a straight-line basis as an expense in profit or loss over the term of the lease.

Fees charged by the auditor for services rendered during the financial year relate to the following:

	2020 €	2019 €
Annual statutory audit	47,500	35,000
Other non-audit assurance services	6,200	1,500
Tax compliance and advisory services	8,000	1,500
Other non-audit services	40,000	7,000
	101,700	45,000

26. Income tax

The tax on the Bank's profit before tax, which relates solely to deferred tax income, differs from the theoretical amount that would arise using the effective tax rate applicable to the Bank as follows:

	2020 €	2019 €
Profit/(loss) before tax	4,696	(296,163)
Tax at the applicable rate of 35%	1,644	(103,657)
Tax effect of: Expenses not deductible for tax purposes Recognition of previously unrecognised deferred tax assets	(20,131)	(209)
attributable to unabsorbed tax losses	(381,742)	(277,189)
	(400,229)	(381,055)

27. Cash and cash equivalents

Cash and cash equivalents comprise balances with contractual maturities of not more than three months for the purposes of the Statement of Cash Flows and which form an integral part of the Bank's cash management.

	2020 €	2019 €
Statement of Cash Flows Cash and balances with Central Bank of Malta Loans and advances to banks	18,896,286 3,106,498	12,950,083 8,104,869
Cash and cash equivalents	22,002,784	21,054,952
Statement of Financial Position Cash and balances with Central Bank of Malta Loans and advances to banks	19,378,296 3,106,276	13,317,530 8,104,291
Adjustments for: Balances with contract maturity of more than three months Expected credit loss allowances	(484,564) 2,776	(369,202) 2,333
Cash and cash equivalents	22,002,784	21,054,952

28. Related parties

Identification of related parties

The ultimate parent company of the Bank is SAB Finance A.S., headquartered in Czech Republic, while the ultimate controlling party of the Bank is Mr Radomír Lapcik, being the sole shareholder of the SAB Financial Group A.S. All entities which are ultimately controlled by SAB Finance A.S. or Mr Radomir Lapcik are considered to be related parties.

Key management personnel of the Bank, being the Bank's directors, who have the authority and responsibility for planning, directing and controlling the activities of the Bank, close family members of key management personnel and entities which are controlled or jointly controlled by key management personnel or their close family members are also considered to be related parties.

The following tables show the total amount of transactions entered into with related parties during the year and balances held with related parties as at the end of the financial year.

Transactions and balances held with the Bank's immediate parent company

	2020	201 9
	€	€
Assets		
Prepayments and other assets	572,199	565,509

During 2019, the Bank sold a financial asset at FVOCI, which had been classified in 'Stage 3' and therefore written down in full, to its immediate parent company for an amount of GBP233,000 (equivalent to €273,860). The amount of €273,860 is recognised as a gain on disposal of financial investments in profit or loss.

Transactions and balances held with the Bank's ultimate parent company

	2020 €	2019 €
Assets Loans and advances to customers Prepayments and other assets	3,250,000 996,920	1,850,000 38,300
Income statement Other income Interest income	1,855,550 108,044	- 44,940
Transactions and balances held with group undertakings		
	2020 €	2019 €
Assets Loans and advances to banks Loans and advances to customers Derivative financial instruments Prepayments and other assets	573,095 4,375,000 756,057 282,073	343,916 4,375,000 124,328 72,758
Income statement Other income Interest income Interest expense Administrative expenses	213,055 23,876 143,821	912,379 6,985 2,785 147,078

28. Related parties - continued

Transactions with the Bank's key management personnel

	2020	2019
Income statement	€	€
Directors' fees	139,741	163,365

29. Contingent liabilities

On 18 June 2020, the Malta Financial Services Authority ('MFSA') communicated to the Bank the feedback following the onsite visit carried out during 2019 in terms of Regulation 2(1) of the Prevention of Money Laundering and Funding of Terrorism Regulations ("PMLFTR"). In the letter received by the Bank, the MFSA referred to a number of findings which the MFSA raised as a result of the onsite visit and stated that the said findings may be indicative of potential breaches under the PMLFTR and FIAU's Implement Procedures. The Bank provided responses and respective evidence to the MFSA providing explanations in respect of the findings raised by the MFSA for which the Bank has not received any further feedback from the MFSA to date.

This process may lead to the imposition of administrative penalties in accordance with the relevant legislation. Albeit, quantifying the estimated impact of this matter on the Bank's financial statements, reflecting the likely incidence and level of administrative fines, if any, appears to be premature in the circumstances. In addition, Management has evaluated the severity of the MFSA's findings and are of the view that any material outflows in connection with the MFSA's onsite inspection are not probable.

30. Dividends

On 27 July 2020, the European Central Bank ('ECB') issued a Recommendation on dividend distributions during the COVID-19 pandemic (ECB/2020/35), whereby it was recommended that until 1 January 2021, no dividends are paid out and no irrevocable commitment to pay out dividends is undertaken by credit institutions for the financial years 2019 and 2020. This Recommendation was repealed on the 15 of December 2020 through ECB/2020/62, which encourages banks to use prudence when deciding on dividend distributions.

The Bank has not proposed any dividend pay-out for the year 2020.

31. Statutory information

FCM Bank Limited is a limited liability company and is incorporated in Malta.

The immediate parent company of the Bank is SAB Europe Holding Ltd., a company incorporated and registered in Malta, the registered address of which is Suite 3, Tower Business Centre, Tower Street, Swatar, Malta.

The ultimate parent company of the Bank is SAB Finance A.S. which is incorporated and registered in Czech Republic, the registered address of which is Senovážné náměstí 1375/19 110 00 Praha 1.

Additional Regulatory Disclosures 31 December 2020

1. Risk management

1.1 Overview of risk disclosures

These Additional Regulatory Disclosures ('ARDs') have been prepared by the Bank in accordance with the Pillar 3 quantitative and qualitative disclosure requirements as governed by Banking Rule 07: Publication of Annual report and Audited Financial Statements of Credit Institutions BR/07/2014 authorised under the Maltese Banking Act, (Cap. 371), issued by the Malta Financial Services Authority. These disclosures are published by the Bank on an annual basis as part of the Annual Report.

As per banking regulations, these disclosure are not subject to an external audit, except to the extent that any disclosures are equivalent to those made in the Financial Statements, which have been prepared in accordance with the requirements of International Financial Reporting Standards ('IFRS') as adopted by the EU. The Bank is satisfied that internal verification procedures ensure that these ARDs are presented fairly.

These ARDs should be read in conjunction with the Financial Statements and Notes to the Financial Statements.

1.2 Risk management framework

The Board of Directors has the overall responsibility for the establishment and oversight of the Bank's risk management framework. The Bank has in place a Credit and Risk Committee that is responsible for developing and monitoring the Bank's risk management policies in its specific areas. The aim of risk management is to create value for shareholders by supporting the Bank in achieving its goals and objectives, and ultimately ensuring that the risks are commensurate with the rewards.

The Bank considers risk management a core competency that helps produce consistently high returns for its various stakeholders. The Bank's business involves taking on risks in a targeted manner and managing them professionally. The Bank aims to manage all major types of risk by applying methods that meet best practice. The Bank considers it important to have a clear distribution of responsibilities within risk management. One of the main tasks of the Bank's executive management is to set the framework for this area. The core functions of the Bank's risk management are to identify all key risks for the Bank, measure these risks, manage the risk positions and determine capital allocations. The Bank regularly reviews its risk management policies and systems to reflect changes in markets, products and best market practice.

1.3 Key risk components

The Bank's Board of Directors is empowered to set out the overall risk policies and limits for all material risk types. The Board also decides on the general principles for managing and monitoring risks.

To ensure coherence between the Bank's strategic considerations regarding risk-taking and day-to-day decisions, from time to time, the Bank establishes risk appetite as a strategic tool. Risk appetite is the maximum risk that the Bank is willing to assume to meet business targets. The Bank's risk appetite is set in a process based on a thorough analysis of its current risk profile. The Bank identifies a number of key risk components and for each, determines a target that represents the Bank's perception of the component in question.

1. 2.

Risk management - continued

1.3 Key risk components - continued

The Bank has exposure to the following risks from its use of financial instruments:

Credit risk: Credit risk stems from the possible non-prompt repayment or non-payment of existing and contingent obligations by the Bank's counterparties, resulting in the loss of equity and profit, as well as the risk that deterioration in the financial condition of a borrower will cause the asset value to decrease or be extinguished. Country risk and settlement risk are included in this category. Country risk refers to the risk of losses arising from economic or political changes that affect the country from which the asset originates. Settlement risk refers to the risk of losses through failure of the counterparty to settle outstanding dues on the settlement date owing to bankruptcy or other causes.

Market risk: Market risk is the risk of reductions in earnings and/or asset values arising from unexpected changes in financial prices, including interest rates, exchange rates and equity prices. It is managed by a variety of different techniques.

Liquidity risk: Liquidity risk may be divided into two sub-categories:

- (1) Market (product) liquidity risk: Risk of losses arising from difficulty in accessing a product or market at the required time, price and amount.
- (2) Funding liquidity risk: Risk of losses arising from a timing mismatch between investing, placements and fund raising activities resulting in obligations missing the settlement date or satisfied at higher than normal rates.

Operational risk: Risk of damage resulting from the lack of skilful management or good governance within the Bank and the inadequacy of proper control, which might involve internal operations, personnel, the system or external occurrences that in turn affect the income and capital funds of financial institutions. The Bank has adopted an operational risk management framework and procedures, which provide for the identification, assessment, management, monitoring and reporting of the Bank's operational risks.

2. Credit risk

Credit risk is the risk of suffering financial loss, should any of the Bank's customers, clients or market counterparties fail to fulfil their contractual obligations to the Bank. Credit risk arises from deposits with other banks and on its securities portfolio.

The Credit Committee and Board of Directors are responsible for approving all credit facilities, acquisitions of securities and placements of deposits with banks. In accordance with policies set by the Board, decisions are based on the Bank's insight into the counterparty's financial position which is regularly monitored and reported to the Board.

In order to minimise the credit risk undertaken, counterparty credit limits are defined, which consider a counterparty's creditworthiness. In order to examine a counterparty's creditworthiness, country risk, quantitative and qualitative characteristics, as well as the industry sector in which the counterparty operates are considered.

Concentration risk arises as a result of the concentration of exposures within the same category, whether it is geographical locations, industry sector or counterparty type. These risks are managed through adherence to Board approved investment criteria.

2. Credit risk - continued

Country risk

The Bank runs the risk of loss of funds due to the possible political, economic and other events in a particular country where funds have been placed or invested with several counterparties. Countries are assessed according to their size, economic data and prospects and their credit ratings from international rating agencies. Existing country credit risk exposures are monitored and reviewed periodically.

Exposures analy	sed by	location
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Europe EUR	Total EUR
22,777,838	22,777,838
3,106,498	3,106,498
84,537,837	84,537,837
3,067,859	3,067,859
113,490,032	113,490,032
	EÜR 22,777,838 3,106,498 84,537,837 3,067,859

Exposures analysed by residual maturity

	On demand or less than three months €	Within one year but over three months	Within five years but over one year €	More than five years €	No maturity €	Gross carrying amount/ Fair value €
As at 31 December 2020					•	
Financial assets	40 404 070				055 050	40.000.000
Balances with Central Bank of Malta	19,124,376	-	-	-	255,956	19,380,332
Loans and advances to banks	3,106,498	- 0.000.007	40 000 047	-	-	3,106,498
Loans and advances to customers	661,574	3,653,337	12,883,347	26,958,429	-	44,156,687
Financial investments	-	750.057	14,465,818	29,312,838	-	43,778,656
Derivative financial instruments	2,311,802	756,057	-	-	-	756,057 2,311,802
Other assets	2,311,002	-	-	-		2,311,002
	25,204,250	4,409,394	27,349,165	56,271,267	255,956	113,490,032
	three months	Within one year but over three months	Within five years but over one year	More than five years	No maturity	Gross carrying amount/ Fair value
	€	€	€	€	€	€
As at 31 December 2019 Financial assets						
Balances with Central Bank of Malta	13,282,376	-	-	-	36,690	13,319,066
Loans and advances to banks	8,104,869	-	_	-		8,104,869
Loans and advances to customers	-	1,857,507	6,747,884	9,047,411	-	17,652,802
Financial investments	-	-	1,577,550	2,893,843	-	4,471,393
Derivative financial instruments	124,328	-	-	-	-	124,328
Other assets	911,730	-	-	-	-	911,730
	22,423,303	1,857,507	8,325,434	11,941,254	36,690	44,584,188

2. Credit risk - continued

Asset quality

The Bank assigns risk weights to the credit risk of its assets in accordance with the rating assigned by Fitch, Moody's and S&P, all of which are MFSA eligible External Credit Assessment Institutions (ECAIs), in accordance with article 3.9 of Appendix 2 – Section 1.4 Credit Risk Standardised Approach – BR 04.

The credit quality of the securities as determined by the nominated ECAIs is as follows:

	2020	2019
•	€	€
AA	269,037	298,827
A	1,037,702	_
A-	733,977	665,003
BBB+	5,270,050	-
BBB	4,629,335	-
BBB-	9,958,753	1,587,534
BB+	11,732,854	· · ·
B+	3,194,259	-
Unrated	6,952,689	1,920,029
	43,778,656	4,471,393

3. Market risk

Market risk for the Bank consists of three elements:

- Interest rate risk, which is the risk of losses through changes in interest rates;
- Currency risk, which is the risk of losses on the Bank's positions in foreign currency through changes in exchange rates; and
- Price risk, which is the risk that the fair value or future cash flows of a financial instrument will
 fluctuate because of changes in market prices (other than those arising from interest rate risk
 or currency risk), whether those changes are caused by factors specific to the individual
 financial instrument or its issuer, or factors affecting all similar financial instruments traded in
 the market.

3.1 Interest rate risk

Interest rate risk is the risk that the value of a financial instrument will fluctuate due to changes in market interest rates. The Bank's operations are subject to the risk of interest rate fluctuations to the extent that interest-earning assets and interest-bearing liabilities mature or reprice at different times or at different amounts. The Bank places deposits with Banks at both fixed and floating rates and for varying maturity periods. This risk is managed through the matching of the interest resetting dates on assets and liabilities as much as it is practicable. However, the Bank seeks to manage its net interest spread, after considering the cost of capital by investing funds in a portfolio of securities with a longer tenure than the liabilities (therefore carrying a negative maturity gap position).

3. Market risk - continued

3.1 Interest rate risk - continued

At the end of the reporting period the interest rate profile of the Bank's interest bearing financial instruments is as follows:

2020		2019	
Variable	Fixed	Variable	Fixed
€	€	€	€
19,380,332	-	13,319,066	-
3,106,498	-	8,104,869	-
37,152,151	7,004,536	11,967,985	5,684,817
2,202,164	41,576,492		4,471,393
	756,057	-	124,328
61,841,145	49,337,085	33,391,920	10,280,538
9,273,702	74,273,074	7,275,817	26,862,285
	10,000,000	-	
9,273,702	84,273,074	7,275,817	26,862,285
52,567,443	(34,935,989)	26,116,103	(16,581,747)
	Variable € 19,380,332 3,106,498 37,152,151 2,202,164	Variable € Fixed € 19,380,332	Variable € Fixed € Variable € 19,380,332 - 13,319,066 3,106,498 - 8,104,869 37,152,151 7,004,536 11,967,985 2,202,164 41,576,492 - - 756,057 - 61,841,145 49,337,085 33,391,920 9,273,702 74,273,074 7,275,817 - 10,000,000 - 9,273,702 84,273,074 7,275,817

The following table sets out the gross carrying amount, or fair value, by reference to the earlier of the next contractual interest rate repricing date and maturity:

	On demand or less than three months	Within one year but over three months €	Within five years but over one year €	More than five years €	Gross carrying amount/ Fair value €
As at 31 December 2020					
Financial assets Balances with Central Bank of Malta Loans and advances to banks Loans and advances to customers Financial investments Derivative financial instruments	19,380,332 3,106,498 37,152,151 2,202,164 - 61,841,145	3,250,000 - 756,057 4,006,057	3,754,536 12,263,655 - 16,018,191	29,312,837 29,312,837	19,380,332 3,106,498 44,156,687 43,778,656 756,057 111,178,230
Financial liabilities Amounts owed to customers Amounts owed to institutions	63,238,139 - 63,238,139	16,424,523 10,000,000 26,424,523	3,884,114 - 3,884,114		83,546,776 10,000,000 93,546,776
Interest repricing gap	(1,396,994)	(22,418,466)	12,134,077	29,312,837	
Cumulative gap	(1,396,994)	(23,815,460)	(11,681,383)	17,631,454	-

Market risk - continued

3.2 Currency risk

Currency risk is the risk that the fair value or future cash flows of a financial instrument will fluctuate because of changes in foreign exchange rates. The Board of Directors sets limits on the level of exposure by currency and in total.

The Bank takes on exposure to the effects of fluctuations in the prevailing foreign currency exchange rates on its financial position and cash flows. Foreign exchange risk is the risk to earnings and value caused by a change in foreign exchange rates. Foreign exchange risk arises when financial assets or liabilities are denominated in currencies that are different from the Bank's functional currency.

The Bank manages its currency risk on an ongoing basis by ensuring that foreign currency liabilities are utilised to fund assets denominated in the same foreign currency thereby matching asset and liability positions as much as is practicable. When it is not possible to match the asset and liability currency positions, the Bank hedges its open foreign exchange exposures by entering into forward foreign exchange contracts or currency swaps.

The Bank's exposure to currency risk primarily results from transactions in CZK and GBP. As at 31 December 2020, the Bank's financial assets in CZK amounted to €7,700,012 (2019: €1,405,679). The Bank entered into a cross currency interest rate swap to hedge its CZK on-balance sheet exposures, with a notional of €6,348,904 (CZK 200,000,000) (2019: €1,341,990 (CZK 34,000,000)), leading to a CZK net currency exposure of €1,351,108 (2019: €66,689).

Similarly, the Bank's financial assets and financial liabilities in GBP as at 31 December 2020 amounted to €1,387,472 and €1,438,264 respectively (2019: €1,726,491 and €1,507,594), resulting in a net on-balance sheet exposure of €50,792 (2019: €218,897). The net exposure as at 31 December 2020 is not considered significant taking into account the amounts reported in the statement of financial position.

4. Liquidity risk

Liquidity risk is the risk that the Bank is unable to meet its payment obligations associated with its financial liabilities when they fall due and to replace funds when they are withdrawn. The consequence may be the failure to meet obligations to repay depositors and fulfil commitments.

The Bank manages this risk, by maintaining a strong base of shareholders' capital considering the stages of its operations. The Bank manages its asset base with liquidity in mind and monitors future cash flows and changes in available liquidity on a regular basis.

The Bank monitors and manages this risk by maintaining sufficient cash and, where possible, financial assets for which there is a liquid market and that are readily saleable to meet liquidity needs. The Bank is exposed to calls on its available cash resources from maturing term deposits and withdrawals from savings. The Assets and Liabilities Committee ensures that funds are always available to meet the expected demand for cash. In addition, the Bank manages its risk to a shortage of funds by monitoring forecast and actual cash flows, by monitoring the availability of raising funds to meet commitments associated with financial instruments and by holding financial assets which are expected to generate cash inflows that will be available to meet cash outflows on liabilities.

4. Liquidity risk - continued

All liquidity policies and procedures are subject to review and approval by the Board of Directors.

The Bank uses a number of key liquidity measures to monitor its liquidity risk, namely the ratio of liquid assets to deposit liabilities, the maturity ladder which comprises projected cash flows, the Liquidity Coverage Ratio ('LCR'), the Net Stable Funding Ratio ('NSFR') and a CALL report which is a six monthly forecast based on projections and contains information on the Bank's financial health.

As at 31 December 2020, the Bank's liquidity ratios were significantly above the regulatory liquidity ratios of 30% prescribed by Banking Rule 5 and 60% prescribed by the Capital Requirements Regulation.

The following table discloses financial assets and liabilities at the end of the reporting period by remaining period to maturity.

	On demand or less than three months	Within one year but over three months €	Within five years but over one year €	More than five years €	No maturity €	Gross carrying amount/ Fair value €
As at 31 December 2020						
Financial assets Balances with Central Bank of Malta	19,124,376	-		-	255,956	19,380,332
Loans and advances to banks	3,106,498	-	-	-	-	3,106,4 9 8
Loans and advances to customers	661,574	3,653,337	12,883,347	26,958,429	-	44,156,687
Financial investments	-	-	14,465,818	29;312,838	-	43,778,656
Derivative financial instruments	-	756,057	-	-	-	756,057
Other assets	2,311,802	-	-	-	-	2,311,802
	25,204,250	4,409,394	27,349,165	56,271,267	255,956	113,490,032
Financial liabilities						
Amounts owed to customers	63,238,139	16,424,523	3,884,114	-	-	83,546,776
Amounts owed to institutions	<u></u>	10,000,000	-	-	-	10,000,000
Other liabilities	477,675	-	-	-	-	477,675
	63,715,814	26,424,523	3,884,114	-	-	94,024,451
Maturity gap	(38,511,564)	(22,015,129)	23,465,051	56,271,267		- -
Cumulative gap	(38,511,564)	(60,526,693)	(37,061,642)	19,209,625		
					•	

4. Liquidity risk - continued

	On demand or less than three months €	Within one year but over three months €	Within five years but over one year €	More than five years €	No maturity €	Gross carrying amount/ Fair value €
As at 31 December 2019						
Financial assets Balances with Central Bank of Malta Loans and advances to banks Loans and advances to customers Financial investments Derivative financial instruments Other assets	13,282,376 8,104,869 - 124,328 911,730 22,423,303	1,857,507 1,857,507	6,747,884 1,577,550 - - 8,325,434	9,047,411 2,893,843 - - 11,941,254	36,690 - - - - - - - - - 36,690	13,319,066 8,104,869 17,652,802 4,471,393 124,328 911,730 44,584,188
Financial liabilities Amounts owed to customers Other liabilities Maturity gap	9,457,198 413,326 9,870,524 12,552,779	5,349,812 - 5,249,812 (3,392,305)	19,292,305 19,292,305 (10,966,871)	38,787 - 38,787 11,902,467	- - -	34,138,102 413,326 34,551,428
Cumulative gap	12,552,779	9,160,474	(1,806,397)	10,096,070		

5. Operational risk

Operational risk is the risk of direct or indirect loss arising from a wide variety of causes associated with the Bank's processes, personnel, technology and infrastructure, and from external factors other than credit, market and liquidity risks such as those arising from legal and regulatory requirements and generally accepted standards of corporate behaviour.

The Bank's objective is to manage operational risk so as to balance the avoidance of financial losses and damage to the Bank's reputation with overall cost effectiveness and to avoid control procedures that restrict initiative and creativity.

The primary responsibility for the development and implementation of controls to address operational risk is assigned to senior management. This responsibility is supported by the development of overall standards for the management of operational risk in the following areas:

- requirements for appropriate segregation of duties, including the independent authorisation of transactions;
- requirements for the reconciliation and monitoring of transactions;
- · compliance with regulatory and other legal requirements;
- documentation of controls and procedures;
- requirements for the periodic assessment of operational risks faced and the adequacy of controls and procedures to address the risks identified;
- requirements for the reporting of operational losses and proposed remedial action;
- development of contingency plans;
- · training and professional development;
- · ethical and business standards; and
- risk mitigation, including insurance where this is effective.

6. Capital management

6.1 Capital adequacy

The Bank is subject to externally imposed capital requirements only in respect of the Bank's activities as a credit institution.

On 1 January 2014 the Capital Requirements Directive (CRD) and the Capital Requirements Regulations (CRR) came into effect, constituting the European implementation of the Basel capital and liquidity agreement of 2010. The Bank has made the necessary changes in order to ensure that it is compliant with Pillar I capital requirements set by the CRR. Other material risks are also allocated capital as part of the Internal Capital Adequacy Process (ICAAP) embedded in the Pillar II process. This process helps to measure with greater risk sensitivity the amount of regulatory capital which the Bank requires to cover risks assumed in the course of its business, including risks not covered in Pillar I.

The following is an analysis of the Bank's capital base in accordance with the CRD's requirements.

Minimum capital requirements are computed for credit, market and operational risks. The MFSA requires a bank to maintain a ratio of total regulatory capital to risk-weighted assets and instruments (the capital requirements ratio) at or above the prescribed minimum of 8%. The capital requirements ratio expresses own funds as a proportion of risk-weighted assets and off-balance sheet items in relation to credit risk together with notional risk-weighted assets in respect of operational risk and market risk.

The risk-weighted assets are measured by means of a hierarchy of risk weights classified according to the nature of, and reflecting an estimate of credit, market and other risks associated with each asset and counterparty, taking into account any eligible collateral or guarantees. A similar treatment is adopted for off-balance sheet exposures, with some adjustments to reflect the more contingent nature of the potential losses. Risk-weighted assets are measured using the 'standardised approach' for credit risk with risk weights being assigned to assets and off-balance sheet items according to their asset class and credit assessment. For the determination of credit assessments, independent rating agencies are nominated as required.

Total risk-weighted assets are determined by multiplying the capital requirements for market risk and operational risk by 12.5 (i.e. the reciprocal of the minimum capital ratio of 8 per cent) and adding the resulting figures to the sum of risk-weighted assets for credit risk.

6. Capital management - continued

6.1 Capital adequacy - continued

	Carrying amount €	Risk welghted amount . €	Capital requirement €
Central governments Institutions	22,777,838 3,106,498	- 621,299	- 49,704
Corporates Other items	84,537,837 3,067,859	73,151,543 3,067,859	5,852,123 245,429
	113,490,032	76,840,701	6,147,256
Off-balance sheet	20,660,364	10,330,182	826,415
Total credit risk	134,150,396	87,170,883	6,973,671
Operational risk		4,356,261	348,501
Total		91,527,144	7,322,172
Own funds Capital adequacy ratio			19,179,292 22%

6.2 Internal capital adequacy assessment process (ICAAP)

The Bank developed a comprehensive Internal Capital Adequacy Assessment Process ("ICAAP"), as part of its 2021 plan to enhance its risk management process, in accordance with Banking Rule 12 'The Supervisory Review Process' (BR12) and the recommendations proposed by the MFSA in the results of the Supervisory and Review Process (SREP). As part of this process, the Bank is required to assess its overall capital adequacy in relation to risk profile and a strategy for maintaining capital levels.

The purpose of the ICAAP is to formalise the process by which the Bank performs ongoing assessment of its risks, mitigates those risks and determines how much current and future capital is necessary having considered other mitigating factors.

The ICAAP has therefore been adopted by both the Board of Directors and the Bank's senior management to ensure that there is adequate identification, measurement and monitoring of the Bank's risks and that adequate internal capital is held by the Bank in relation to its risk profile. Furthermore, the Bank has utilised this ICAAP to assess its current risk management practices and to determine those practices which need to be developed further.

For this ICAAP, the Bank adopted a minimum capital requirement approach, using the audited figures as at 31 December 2020 as the benchmark year, which is based on Pillar I capital requirements together with the assessment of extra capital proportionate to Pillar II risks and supplementary stress testing to assess the impact of a possible prolonged economic recession on the Bank.

The ICAAP process was led by the Bank's Risk Department and was challenged by the Bank's Board of Directors to ensure that the proposed strategy is in line with the Bank's risk profile. The final document was approved by the Bank's Board of Directors in June 2020 and presented to the MFSA. The results show that the Bank is comfortably meeting its capital and liquidity targets over the regulatory minimum even in times of stress.

7 Remuneration Policy

The Bank's Remuneration Policy is based on the following principles:

- Clarity and transparency for all stakeholders.
- Adherence to the Bank's long-term objectives with reference to the relevant level of risk involved in attaining these goals.
- Maintaining a reasonable proportion between the fixed and variable part of remuneration package.
- The review of the annual staff remuneration considers the Bank's results, performance, as well as local market trends in the financial sector and individual performance in view of the risk level involved in the long term.
- Market data is considered and target remuneration brackets per job position are set in view to level of expertise, years in the position, attraction of talent and high performers.
- European Banking Authority Guidelines on sound remuneration policies under Articles 74(3) and 75(2) of Directive 2013/36/EU and disclosures under Article 450 of Regulation (EU) No 575/2013.

Total remuneration payable to senior management, composed of the CEO and five other beneficiaries, in 2020 was €434,970, all of which was fixed.

The Bank has appointed a Remuneration Committee whose objective is to ensure that all remuneration, including benefits and variable remuneration, follows legal requirements and market rates. All members appointed on the Remuneration Committee are not management members except for the CEO, whose membership is ex-officio. The Remuneration Committee meets at least twice a year and the minutes are formally kept by the Company Secretary. The Remuneration Committee undertakes periodic studies into compensation market rates, including variable rates, and other benefits. All variable compensation for senior management is submitted to be authorised by the Remuneration Committee. The Remuneration Policy is subject to the Remuneration Committee's scrutiny and authorisation.

The Bank will determine the employee's remuneration and benefits by reference to market rates for specific roles and the Bank's own needs at a particular time. Remuneration for senior management staff is recommended to the Remuneration Committee for authorisation. The Bank incentive schemes are tied to the performance evaluation system and will always be subject to the Remuneration Committee's approval on the basis of a structured and measured approach, which must be tied to the adoption of sound operating procedures and risk practices. The Bank will not implement incentive schemes which will encourage its management and employees to commit the Bank to take on risks which in the view of the Board of Directors are not in line with the risk profile of the Bank. The Bank will also not implement incentive schemes which will constrain or endanger its financial position or capital base.

- Variable remuneration will not encourage excessive risk-taking beyond the tolerated risk level of the Bank.
- Variable remuneration will be in line with business strategy, long-term bank objectives and the avoidance of conflicts of interest.
- The implementation of basic remuneration policy (salaries) is subject to the Remuneration Committee's authorisation both at contracting stage and at periodic increase stage. The implementation of the variable remuneration policy is subject to the Remuneration Committee's scrutiny and authorisation both at initial stages, when drawing up performance targets and measures, and at recommendation stage, prior to decisions made on variable remuneration levels.
- Staff in control functions are independent from the business units they oversee and are remunerated according to independent market rates and according to the targets and measures included in their performance evaluation forms.

7 Remuneration Policy - continued

Variable remuneration shall be subject to the Bank's overall performance, to the achievement of targets previously established, which targets include behavioural objectives and to the following considerations:

- The Bank does not offer guaranteed variable remuneration unless the latter is part of the initial contracting process, which would only happen as a one-off factor during the first year of employment.
- The total variable remuneration value shall not in any manner constrain the Bank's capital base.
- The total level of variable remuneration shall not exceed 25% of the level of basic salary, unless specifically authorised by the Board of Directors in exceptional circumstances. In the case of the latter, such a decision would not constrain the Bank's capital base and would not be higher than 50% of basic salary.
- Variable remuneration of the most senior Bank officers may be set in a multi-year framework which will take into consideration the Bank's longer-term performance and its underlying business cycle. This may include variable remuneration being settled over a period of years corresponding to the Bank's business cycle.

8 Recruitment policy

The Bank is an equal opportunity employer and will not discriminate between candidates on grounds of race, religion, sex, status and disability. The Bank will strive to identify candidates who are best suited to the post on the basis of their academic achievements, work experience and career history.

9 Internal audit

The Bank outsources its Internal Audit function to an independent professional services firm. The Internal Auditors support the Board of Directors by independently assessing the effectiveness of the Bank's system of internal controls and compliance of the Bank with statutory, legal and regulatory requirements. All key issues raised by Internal Audit are communicated to the management responsible via formal audit reports. The Audit Committee and Board of Directors are informed of findings and actions being taken to implement improvements.

The Internal Auditors have unrestricted access to all accounts, books and records and are provided with all information and data needed to fulfil their duties. Coordination and close cooperation with the external auditors play an important role to enhance the efficiency of Internal Audit's work.

10 Encumbered and unencumbered assets

	Carrying amount of encumbered assets €		Carrying amount of unencumbered assets €	Fair value of unencumbered assets €
As at 31 December 2020				
Assets	12,083,268	12,083,268	102,945,887	102,945,887

11 Return on assets

The return on assets as at 31 December 2020 is 0.89%. This is calculated as loss after tax divided by total assets.

12 Leverage

	€
Total Assets	115,029,155
Leverage ratio exposure	115,029,155
Tier 1 Capital	19,179,292
Total on-balance sheet exposures	115,029,155
Total Exposures	115,029,155
Leverage ratio	17%

Five-year summary

Statement of comprehensive Income

	Year ended 31 December 2020 €	Year ended 31 December 2019 €	Year ended 31 December 2018 €	Year ended 31 December 2017 €	Year ended 31 December 2016 €
Interest income Interest expense	1,487,44 1 (779,199)	497,027 (934,511)	131,526 (1,608,632)	768,389 (1,815,000)	1,614,165 (1,738,855)
Net interest income/(expense)	708,242	(437,484)	(1,477,106)	(1,046,611)	(124,690)
Fee income Fee expense	47,569 (76,234)	175,764 (134,013)	3,025 (72,703)	- (70,779)	(74,003)
Net fee (expense)/income	(28,665)	41,751	(69,678)	(70,779)	(74,003)
Other income	1,932,852	903,840	3,971	11,746	32,213
Realised gain on disposal of financial investments at FVOCI Dividend income	8 0,640	1,445,501	<u>.</u> -	633,569 851,555	334,731 128,730
Operating income		1,953,608	(1,542,813)	379,479	296,981
Changes in expected credit losses Employee compensation and	(174,670)	(85,915)	(78,550)	-	-
benefits	(1,198,088)	(827,011)	(780,475)	(453,365)	(576,430)
Administrative expenses	(1,315,615)	(1,336,845)	(1,236,371)	(901,590)	(919,162)
Profit/(loss) before tax	4,696	(296,163)	(3,638,209)	(975,476)	(1,198,611)
Tax income	400,229	381,055	<u>-</u>	-	<u>-</u>
Profit/(loss) for the year	404,925	84,892	(3,638,209)	(975,476)	(1,198,611)
Other comprehensive income Fair valuation of financial investments measured at FVOCI - net changes in fair value during the year, before tax - Net amounts reclassified to	381,395	121,456	-	(113,705)	468,625
profit or loss upon disposal, before tax - Income tax relating to	(80,640)	-	-	-	-
components of other comprehensive income	(105,264)	(41,545)	<u>-</u>	37,908	(163,071)
Other comprehensive income/ (loss) for the year, net of tax	195,491	79,911	(3,638,209)	(75,797)	305,554
Total comprehensive income/ (loss) for the year, net of tax	600,416	164,803	(3,638,209)	(1,051,273)	(893,057)

Five-year summary - continued					
Statement of financial position	1				
	2020	2019	2018	. 2017	2016
	€	€	€	€	€
Assets					
Cash and balances with Central					
Bank of Maita	19,378,296	13,317,530	42,919,512	57,023,963	3,597,402
Loans and advances to banks	3,106,276	8,104,291	4,558,166	9,320,142	5,905,440
Loans and advances to customers	43,918,435	17,564,550	1,757,511		-
Financial investments	43,766,208	4,471,393	6,772,622	2,272,941	54,640,925
Derivative financial instruments	756,057	124,328		-	-
Property and equipment	63,547	68,449	21,739	11,258	15,385
Intangible assets	190,285	250,161	130,456	196,811	191,995
Deferred tax assets	1,538,249	1,243,284	903,774	877,882	839,974
Prepayment and other assets	2,311,802	911,730	360,244	159,805	561,053
Total assets	115,029,155	46,055,716	57,424,024	69,862,802	65,752,174
Equity					
Share capital	20,250,000	20,250,000	20,250,000	13,250,000	12,250,000
Fair value reserve	275,402	79,911	20,200,000	48,082	123,879
Retained earnings/(Accumulated	275,702	79,511	_	70,002	125,015
losses)	479,302	(8,825,623)	(8,910,515)	(5,168,426)	(4,192,950)
Total equity	21,004,704	11,504,288	11,339,485	8,129,656	8,180,929
– Liabilities					
Amounts owed to customers	83,546,776	34,138,102	45,456,878	60,955,858	56,849,001
Amounts owed to institutions	10,000,000	,,	-		;;
Other liabilities	477,675	413,326	627,661	777,288	722,244
Total liabilities	94,024,451	34,551,428	46,084,539	61,733,146	57,571,245

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