

CENTRAL BANK OF BELIZE

Financial Statements

For the years ended 31 December 2020 and 2019 and Independent Auditor's Report



CENTRAL BANK OF BELIZE

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INDEPENDENT AUDITOR'S REPORT TO THE BOARD OF DIRECTORS CENTRAL BANK OF BELIZE

Report on the audit of the Financial Statements Opinion

We have audited the accompanying financial statements of the Central Bank of Belize (the Bank), which comprise the statement of financial position as at 31 December 2020, the statement of comprehensive income, statement of changes in capital and reserves, statement of cash flows for the year then ended, and notes to the financial statements, comprising a summary of significant accounting policies.

In our opinion, the accompanying financial statements present fairly, in all material respects, the financial position of the Bank as at 31 December 2020, and its financial performance and its cash flows for the year then ended in accordance with International Financial Reporting Standards (IFRSs).

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 are independent of the Bank in accordance with the International Ethics Standards Board for Accountants' Code of Ethics for Professional Accountants (IESBA Code) together with the ethical requirements that are relevant to our audit of the financial statements in Belize, and we have fulfilled our other ethical responsibilities in accordance with these requirements and the IESBA Code. We believe that the audit evidence we have obtained is sufficient and appropriate to form a basis for our opinion.

Emphasis of Matter

We draw attention to the statement of other comprehensive income and Note 24 to the financial statements, which show the effects of Section 50 of the Central Bank of Belize Act Revised Edition 2011, which requires the profits or losses from any revaluation of the Bank's net assets or foreign securities to be excluded from the computation of the annual profits and losses of the Bank. International Financial Reporting Standards require any foreign exchange gains and losses on monetary assets and liabilities to be recognised in profit or loss contrary to Section 50 of the Central Bank of Belize Act. Considering the immaterial effects on the financial statements, our opinion is not modified in respect of this matter.

Other Matters

The financial statements of the Bank for the year ended 31 December 2019, were audited by another auditor who expressed an unmodified opinion on those statements on 20 April 2020.



Responsibilities of Management and Those Charged with Governance for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with IFRSs, and for such internal control as management determines 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, management is 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 management either intends to liquidate the Bank or to cease operations, or has 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 does not 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 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 management.



- Conclude on the appropriateness of management's 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, future events or conditions may cause the Bank to cease to continue as a going concern.
- 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.
- Obtain sufficient appropriate audit evidence regarding the financial information of the entities or business activities within the Bank to express an opinion on the financial statements. We are responsible for the direction, supervision and performance of the audit. We remain solely responsible for our audit opinion.

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, related safeguards.

Moore Magaña LLP Chartered Accountants Belize City, Belize

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20 April 2021

CENTRAL BANK OF BELIZE STATEMENT OF FINANCIAL POSITION AS AT 31 DECEMBER 2020 AND 2019 (IN BELIZE DOLLARS)

	Notes	2020	2019
Approved external assets			
Bank balances and deposits with foreign banks	2h, 2i, 3	5,758,609	18,862,319
Reserve Tranche and balances with the International Monetary Fund	2h, 2j, 4	76,100,409	72,999,604
Other foreign credit instruments	2h, 2k, 5	585,922,676	430,270,961
Accrued interest and cash-in-transit	2h, 2l, 6	1,981,480	5,199,732
Marketable securities issued or guaranteed by foreign governments and international financial institutions	2h, 2m, 7	11,839,047	13,408,059
Total approved external assets		681,602,221	540,740,675
Domestic assets			
Balances with local banks and cash on hand	2h, 2n, 8	749,946	464,667
Government of Belize securities	2h, 2o, 9	501,057,960	383,395,697
Consolidated revenue fund	2h,2p	58,419,371	53,249,362
Other assets	2h, 2q, 10	32,653,225	90,756,988
Equity instruments	2h, 2r, 11	20,000,000	20,000,000
Property and equipment	2s, 12	34,939,503	29,397,674
Intangible assets	2t, 13	3,523,534	3,568,718
Total assets	400.000	1,332,945,760	1,121,573,781
Demand liabilities Notes and coins in circulation Deposits by licensed financial institutions	14 2h, 2u, 15	503,341,971 548,304,073	432,574,291 422,202,858
Deposits by and balances due to Government and public sector entities in Belize	2h, 2u, 16	141,053,734	80,681,569
Deposits by international agencies	2h, 2u, 17	2,408,017	1,427,484
Total demand liabilities		1,195,107,795	936,886,202
Balances due to CARICOM central banks	2h, 18	568,266	61,551
Other liabilities	2h, 19	36,573,694	87,362,987
Defined benefit plan net obligation	2v, 20	877,855	877,855
International Monetary Fund' SDR Allocations	2h, 21	51,553,984	49,553,375
Commercial banks' discount fund	2h, 22	1,572,850	1,410,484
Total liabilities		1,286,254,444	1,076,152,454
Capital and reserves			
Capital account	2x, 23	20,000,000	20,000,000
Revaluation account	2y, 24	2,522,843	1,609,625
Assets revaluation reserve	25	164,333	165,083
Post-employment obligation reserve	2v, 20	(37, 327)	(37,327)
General reserve fund	2z, 26	24,041,467	23,683,946
Total capital and reserves		46,691,316	45,421,328

The accompanying notes form an integral part of these financial statements.

Approved and authorised for issue on behalf of the Board on 20 April 2021 and signed on its behalf b

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Senior Manager Corporate Services

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CENTRAL BANK OF BELIZE STATEMENT OF COMPREHENSIVE INCOME FOR THE YEARS ENDED 31 DECEMBER 2020 AND 2019 (IN BELIZE DOLLARS)

IN BELIZE BOLLARS)	Notes	2020	2019
Interest income	2aa		
Approved external assets	27	5,427,141	11,902,189
Advances to Government of Belize		5,411,941	5,416,673
Government of Belize securities	28	13,535,571	10,342,088
Interest expense	29	(106,241)	(538,708)
Net interest income		24,268,412	27,122,242
Other income			
Discount on Government of Belize securities		521,566	711,631
Commissions and other income	30	3,400,619	3,131,637
Dividends on equity instruments	11	-	820,000
Total other income		3,922,185	4,663,268
Other expenses	2aa		
Printing of notes and minting of coins	31	(1,568,397)	(1,981,173)
Salaries and wages, including superannuation contribution and gratuities	32	(14,055,289)	(14,141,899)
Depreciation and amortisation	2s, 2t, 12,13	(2,436,250)	(2,094,601)
Administrative and general expenses	2ab, 33	(6,325,945)	(10,332,850)
Total other expenses		(24,385,881)	(28,550,523)
Profit for the year		3,804,716	3,234,986
Transfers:			
General reserve fund	2z, 26	380,472	323,499
Consolidated revenue fund	2 p	3,424,244	2,911,487
		3,804,716	3,234,986
Other comprehensive income/(loss)			
Items that will not be reclassified subsequently to profit or loss			
Artwork	25	(750)	552
Items that will be reclassified subsequently to profit or loss revaluation of financial assets		. ,	
Revaluation	37 (ii)	913,218	(167,810)
Other comprehensive income/(loss) for the year		912,468	(167,258)
Total comprehensive income for the year		4,717,184	3,067,728

The accompanying notes form an integral part of these financial statements.

CENTRAL BANK OF BELIZE STATEMENT OF CHANGES IN CAPITAL AND RESERVES FOR THE YEARS ENDED 31 DECEMBER 2020 AND 2019

(IN BELIZE DOLLARS)

	Capital account	Revaluation account	Assets revaluation reserve	Post- employment obligation reserve	General reserve	Total
Balance as at 01 January 2019	20,000,000	1,777,435	164,531	(37,327)	23,360,447	45,265,086
Comprehensive income Profit for the year	-	-	-	-	3,234,986	3,234,986
Other comprehensive income/(loss)	_	(167,810)	552	_	_	(167,258
Total comprehensive income	-	(167,810)	552	-	3,234,986	3,067,728
Transfer to consolidated revenue fund	-	-	-	-	(2,911,487)	(2,911,487
Balance as at 31 December 2019	20,000,000	1,609,625	165,083	(37,327)	23,683,946	45,421,327
Balance as at 01 January 2020	20,000,000	1,609,625	165,083	(37,327)	23,683,946	45,421,327
Comprehensive income Profit for the year	-	-	-	-	3,804,716	3,804,710
Other comprehensive income/(loss)	-	913,218	(750)	-	(22,951)	889,517
Total comprehensive income	-	913,218	(750)	-	3,781,765	4,694,233
Transfer to consolidated revenue fund	-		-	-	(3,424,244)	(3,424,244
Balance as at 31 December 2020	20,000,000	2,522,843	164,333	(37,327)	24,041,467	46,691,316

The accompanying notes form an integral part of these financial statements.

CENTRAL BANK OF BELIZE STATEMENT OF CASH FLOWS FOR THE YEARS ENDED 31 DECEMBER 2020 AND 2019 (IN BELIZE DOLLARS)

N DELIZE DOLLANS)	2020	2019
Cash flows from operating activities		
Profit for the year	3,804,716	3,234,989
Adjustments to reconcile profit to net cash provided by operating activities:		
Depreciation of property and equipment	1,756,834	1,506,572
Amortisation and impairment of intangible assets	679,416	588,029
(Gain)/loss on disposal of property and equipment	(5,068)	1,896
Cash provided by operating activities before operating assets and liabilities	ies 6,235,898	5,331,483
Changes in:		
Consolidated revenue fund	(5,170,016)	(5,472,870)
Government of Belize securities	21,852,000	(8,893,000)
Marketable securities	1,569,012	175,673
Reserve Tranche and balances in the International Monetary Fund	(711,443)	98,667
Other assets	58,103,763	(70,838,218)
Other liabilities	(50,789,293)	62,197,462
Revaluation account	912,467	(167,810)
Net cash generated by/ (used in) operating activities	32,002,388	(17,568,613)
Cash flows from investing activities		
Acquisition of property and equipment	(7,337,204)	(444,993)
Acquisition of intangible assets	(634,232)	(781,614)
Proceeds from the sale of assets	24,920	-
Net cash used in investing activities	(7,946,516)	(1,226,607)
Cash flows from financing activities		
Balances due to CARICOM central banks	506,715	(253,687)
Commercial banks' discount fund	162,367	162,367
Deposits by and balances due to Government and public sector entities in Beliz		(11,164,018)
Deposits by international agencies	980,533	(843,032)
Deposits by licensed financial institutions	126,101,215	22,978,799
International Monetary Fund' SDR allocations	2,000,608	(310,057)
Notes and coins in circulation	70,767,680	35,237,765
Net cash generated by financing activities	257,467,040	45,808,137
Cash and cash equivalents at the beginning of the year	743,668,410	716,655,493
Net increase in cash and cash equivalents	281,522,912	27,012,917
Cash and cash equivalents at the end of the year	1,025,191,322	743,668,410
Cash and cash equivalents comprise of the following: Approved external assets		
••	E 7E0 C00	10 000 010
Bank balances and deposits with foreign banks Other ferging gradit instruments	5,758,609	18,862,319
Other foreign credit instruments 5 Accrued interest 6	585,922,676	430,270,961
	1,820,267	5,013,652
	161,214	186,080
SDR Holdings 4	58,262,395 651,925,161	55,873,034 510,206,046
	031,323,101	J 10,200,040
Domestic assets		
Balances with local banks and cash on hand 8	749,946	464,667
Current portion of Government of Belize securities	372,516,215	232,997,697
	373,266,161	233,462,364
	1,025,191,322	743,668,410

The accompanying notes form an integral part of these financial statements.

1. GENERAL INFORMATION

Central Bank of Belize (the Bank), was established under the Central Bank of Belize Act (the Act), Chapter 262 of the Substantive Laws of Belize. Legislation covering its operations includes the Central Bank of Belize Act and its related amendments, the Domestic Banks and Financial Institutions Act, the International Banking Act, Credit Unions Act, the Money Laundering and Terrorism (Prevention) Act, Treasury Bills Act, the Financial Intelligence Unit Act along with associated Statutory Instruments, Circular and Guidance Notes, the Exchange Control Regulations Act, the National Payment Systems Act along with associated Practice Directions, Circulars, Requirements and Statutory Instruments. The principal objectives of the Bank are to foster monetary salability, especially regarding the exchange rate, and to promote banking, credit and exchange conditions conducive to the growth of the economy of Belize. The address of the Bank's registered office is Gabourel Lane, Belize City, Belize, C.A.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

- a. <u>Statement of compliance</u> The financial statements have been prepared in accordance with International Financial Reporting Standards (IFRS) as issued by the International Accounting Standards Board (IASB) and the financial reporting provisions of the Central Bank of Belize Act (the Act). These and any amendments thereto have been used as a model for the presentation and disclosure framework to provide additional information and analysis of key items in the financial statements.
- b. <u>Basis of preparation</u> The financial statements have been prepared on an accrual basis and under the historical cost convention except for the revaluation of investments and derivatives. Monetary amounts are expressed in Belize dollars (BZD). All amounts are rounded to the nearest dollar unless otherwise indicated. Due to rounding, numbers presented throughout this document may not sum precisely to the totals provided and percentages may not precisely reflect the absolute figures.
- c. <u>Functional and presentation currency</u> The financial statements are presented in Belize dollars, which is the Bank's functional currency.
- d. <u>Foreign currency transactions and translations</u> Transactions in foreign currencies are translated into Belize dollars at exchange rates at the dates of the transactions. Foreign exchange gains and losses resulting from the settlement of such transactions and from the re-measurement of monetary items denominated in foreign currency at year-end exchange rates are recognised in the statement of other comprehensive income. Non-monetary items are not retranslated at year-end and are measured at historical cost, except for non-monetary items measured at fair value which are translated using the exchange rates when fair value was determined.
- e. <u>Foreign investment policy</u> Section 25(1) of the Act requires that the Bank shall, at all times, hold assets of an amount in value sufficient to cover the value of the total amount if its notes and coins fully for the time being in circulation. As at 31 December 2020, the value of total assets was BZD 1,332,945,760 (2019: BZD 1,121,573,781) while the value of notes and coins in circulation was BZD 503,341,971 (2019: 432,574,291).

e. <u>Foreign investment policy (continued)</u> - Section 25(2) of the Act requires that the Bank maintains at all times a reserve of external assets of not less than 40.0% of the aggregate amount of notes and coins in circulation and of the Bank's liabilities to customers in respect if its sights and time deposits. As at 31 December 2020 and 2019, total approved external assets approximated 56.2% and 58.0% of such liabilities, respectively.

Section 25(3) of the Act requires that the reserve shall consist of any of the following:

- Gold in any form and at such a valuation as may be determined by the Bank;
- Foreign exchange in the form of demand or time deposits with foreign central banks, agents and correspondents, documents and instruments customarily used for making payments or transfers in international transactions;
- Notes and coins;
- Securities of, or guaranteed by foreign governments or international financial institutions;
- Belize's drawing facility equivalent to its reserve position in the International Monetary Fund;
- Belize's holdings of special drawing rights in the International Monetary Fund.
- f. <u>Significant accounting judgements and estimates</u> The preparation of the financial statements in conformity with IFRS requires management to make judgements, estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reported period. Actual results could differ materially from those estimates.

Information about estimates and assumptions that may have the most significant effect on the recognition and measurement of assets, liabilities, income and expenses is provided below. Actual results may be substantially different.

Defined benefit obligation (DBO)

The estimate of the DBO is based on a number of critical underlying assumptions such as standard rates of inflation, mortality, discount rate and anticipation of future salary increases. Variation in these assumptions may significantly impact the DBO amount and the annual defined benefit expenses.

Useful lives of depreciable assets

Management reviews its estimate of the useful lives of depreciable assets at each reporting date, based on the expected utility of the assets. Uncertainties in these estimates relate to technological obsolescence that may change information technology equipment and software.

Fair value measurement

Management uses valuation techniques to determine the fair value of financial instruments (where active market quotes are not available) and non-financial assets. This involves developing estimates and assumptions consistent with how market participants would price the instrument. Management bases its assumptions on observable data as far as possible, but this is not always available. In that case, management uses the best information available. Estimated fair values may vary from the actual prices that would be achieved in an arm's length transaction at the reporting date.

g. <u>Change in accounting policies</u> – The accounting policies adopted are consistent with those used in the previous financial year except that the Bank has adopted the following standards, amendments and interpretations which did not have a significant effect on the financial performance or position of the Bank. Some, however, may give rise to additional disclosures or changes to the presentation of the financial statements in future periods.

The following standards and amendments have become effective for the annual periods commencing on or after 01 January 2020 and have been adopted.

- Amendments to IAS 1 and IAS 8 Definition of Material;
- Amendments to IFRS 3 Definition of a Business;
- Amendments to IFRS 9, IAS 39 and IFRS 7 Interest Rate Benchmark Reform;
- Revised Conceptual Framework for Financial Reporting.

Amendments to IAS 1 'Presentation of Financial Statements' and IAS 8 'Accounting policies, changes in accounting estimates and errors' have clarified the definition of 'material' and aligned the definition used in the Conceptual Framework and the standards.

Amendments to IFRS 3 'Business combinations' have amended Appendix A 'Defined terms', the application guidance and the illustrative examples of IFRS 3.

The amendments to IFRS 9, IAS 39 and IFRS 7 - Interest Rate Benchmark Reform - were triggered by the replacement of benchmark interest rates such as LIBOR and other interbank offered rates ('IBORs'). The amendments provide temporary relief from applying specific hedge accounting requirements to hedging relationships directly affected by the IBOR reform.

Amendments to References to the Conceptual Framework in IFRS set out amongst other details, the objectives of general purpose financial reporting and the qualitative characteristics of useful financial information.

The adoption of standards and amendments stated above has not had any material impact on the disclosures or the amounts reported in these financial statements.

The following standards and amendments have become effective for the annual periods commencing on or after 01 January 2021.

- Amendments to IFRS 16 Covid-19-Related Rent Concessions;
- Amendments to IFRS 9, IAS 39, IFRS 7, IFRS 4 and IFRS 16 Interest Rate Benchmark Reform Phase
- Amendments to IAS 37 Onerous contracts Cost of Fulfilling a Contract;
- Amendments to IAS 16 Property, Plant and Equipment: Proceeds before intended use;
- Amendments to IFRS 3 Reference to Conceptual Framework;
- Annual Improvements to IFRS Standards 2018-2020 Cycle;

- g. Change in accounting policies (continued) -
 - Amendments to IFRS 10 and IAS 28 Sale or contribution of assets between an investor and its associate or joint venture (Available for optional adoption/effective date deferred indefinitely):
 - Amendments to IAS 1 Classification of Liabilities as Current or Non-current;
 - IFRS 17 Insurance Contracts and amendments to IFRS 17 Insurance Contracts.

Amendments to IFRS 16 'Leases' provide a practical expedient that permits lessees to account for the rent concessions, that occur as a direct consequence of the COVID - 19 pandemic and meets specified conditions, as if they were not lease modifications. The amendments are applicable for annual periods commencing on or after 01 June 2020.

Amendments to IFRS 9, IFRS 39, IFRS 7, IFRS 4 & IAS 16 - Interest Rate Benchmark Reform – Phase 2. As a result of these amendments, among other matters, an entity:

- will not have to derecognise or adjust the carrying amount of financial instruments for changes required by the reform, but will instead update the effective interest rate to reflect the change to the alternative benchmark rate:
- will not have to discontinue its hedge accounting solely because it makes changes required by the reform, if the hedge meets other hedge accounting criteria; and
- will be required to disclose information about new risks arising from the reform and how it manages the transition to alternative benchmark rates.

The amendments are applicable for annual periods commencing on or after 01 January 2021.

Amendments to IAS 37 'Provisions, contingent liabilities and contingent assets' specify the costs that an entity includes when assessing whether a contract will be loss-making. The amendments are applicable for annual periods commencing on or after 01 January 2022.

Amendments to IAS 16 'Property, plant and equipment' require an entity to recognise the sales proceeds from selling items produced while preparing the property, plant and equipment for its intended use and the related costs in profit or loss, instead of deducting the amounts received from the cost of the asset. The amendments are applicable for annual periods commencing on or after 01 January 2022.

Amendments to IFRS 3 'Business combinations' update a reference to the Conceptual Framework for Financial Reporting without changing the accounting requirements for business combinations. The amendments are applicable for annual periods commencing on or after 01 January 2022.

Annual Improvements to IFRS Standards 2018–2020 amend:

- IFRS 1 to simplify the application of IFRS 1 by a subsidiary that becomes a first-time adopter after its parent in relation to the measurement of cumulative translation differences;
- IFRS 9 to clarify the fees an entity includes when assessing whether the terms of a new or modified financial liability are substantially different from the terms of the original financial liability;
- IFRS 16 illustrative example 13 to remove the illustration of payments from the lessor relating to leasehold improvements.
- IAS 41 to remove the requirement to exclude cash flows from taxation when measuring fair value, thereby aligning the fair value measurement requirements in IAS 41 with those in other accounting standards.

g. Change in accounting policies (continued)

The amendments are applicable for annual periods commencing on or after 01 January 2022.

Amendments to IFRS 10 'Consolidated financial statements' and IAS 28 'Investments in associates' clarify the accounting treatment for sales or contribution of assets between an investor and its associates or joint ventures. Where the non-monetary assets constitute a business, the investor will recognise the full gain or loss on the sale or contribution of assets. Otherwise, the gain or loss is recognised by the investor only to the extent of the other investor's interests in the associate or joint venture. The amendments are applicable for annual periods commencing on or after 01 January 2022.

Amendments to IAS 1 'Presentation of financial statements' clarify requirements for the presentation of liabilities in the statement of financial position as current or non-current. The meaning of settlement of a liability is also clarified. The amendments are applicable for annual periods commencing on or after 01 January 2023.

IFRS 17 'Insurance contracts' establishes principles for the recognition, measurement, presentation and disclosure of insurance contracts issued. It also requires similar principles to be applied to reinsurance contracts held and investment contracts with discretionary participation features issued. IFRS 17 is effective for annual periods commencing on or after 01 January 2023.

The standards and amendments will be adopted when they become effective. Their effects, if any, will be quantified at that time.

h. Financial instruments

Recognition and derecognition

Financial assets and financial liabilities are recognised when the Bank becomes a party to the contractual provisions of the financial instrument. Financial assets are derecognised when the contractual rights to the cash flows from the financial asset expire, or when the financial asset and substantially all the risks and rewards are transferred. Financial liabilities are derecognised when it is extinguished, discharged, cancelled or expired.

Classification and initial measurement of financial assets

Except for those trade receivables that do not contain a significant financing component and are measured at the transaction price in accordance with IFRS 15, all financial assets are initially measured at fair value adjusted for transaction costs (where applicable).

Financial assets, other than those designated and effective as hedging instruments, are classified into the following categories:

- amortised cost;
- fair value through profit and loss (FVTPL);
- fair value through other comprehensive income (FVOCI).

All income and expenses relating to financial assets that are recognised in profit or loss are presented within administrative and general expenses.

h. Financial instruments (continued)

Subsequent measurement of financial assets

Financial assets at amortised cost

Financial assets are measured at amortised cost if the assets meet the following conditions (and are not designated as FVTPL):

- they are held within a business model whose objective is to hold the financial assets and collect its contractual cash flows:
- the contractual terms of the financial assets give rise to cash flows that are solely payments of principal and interest on the principal amount outstanding.

After initial recognition, these are measured at amortised cost using the effective interest method. Discounting is omitted where the effect of discounting is immaterial. The Bank's investments and securities fall into this category of financial instruments which were previously classified as held-to-maturity under IAS 39.

Financial assets at fair value through profit or loss (FVTPL)

Financial assets that are held within a different business model other than 'hold to collect' or 'hold to collect and sell' are categorised at fair value through profit and loss. Further, irrespective of business model financial assets whose contractual cash flows are not solely payments of principal and interest are accounted for at FVTPL. The Bank's investment in an unquoted equity instrument falls into this category and was previously classified as available for sale under IAS 39.

Assets in this category are measured at fair value with gains or losses recognised in profit or loss. The fair values of financial assets in this category are determined by reference to active market transactions or using a valuation technique where no active market exists.

Impairment of financial assets

IFRS 9's impairment requirements use more forward-looking information to recognise expected credit losses – the 'expected credit loss (ECL) model'. This replaces IAS 39's 'incurred loss model'. Instruments within the scope of the new requirements included investments and securities measured at amortised cost.

Recognition of credit losses is no longer dependent on the Bank first identifying a credit loss event. Instead, the Bank considers a broader range of information when assessing credit risk and measuring expected credit losses, including past events, current conditions, reasonable and supportable forecasts that affect the expected collectability of the future cash flows of the instrument. In applying this forward-looking approach, a distinction is made between:

- financial instruments that have not deteriorated significantly in credit quality since initial recognition or that have low credit risk ('Stage 1') and
- financial instruments that have deteriorated significantly in credit quality since initial recognition and whose credit risk is not low ('Stage 2').

'Stage 3' would cover financial assets that have objective evidence of impairment at the reporting date.

The mechanics of the ECL calculations are outlined below and the key elements are as follows: $ECL = EAD \times LGD \times PD$. See also note 37(i).

h. Financial instruments (continued)

Impairment of financial assets (continued)

EAD – The Exposure at Default is an estimate of the exposure at a future default date, taking into account expected changes in the exposure after the reporting date, including repayments of principal and interest, whether scheduled by contract or otherwise, expected drawdowns on committed facilities, and accrued interest from missed payments.

LGD – The Loss Given Default is an estimate of the loss arising in the case where a default occurs at a given time. It is based on the difference between the contractual cash flows due and those that the lender would expect to receive, including from the realisation of any collateral.

PD – The Probability of Default is an estimate of the likelihood of default over a given period of time.

Measurement of the expected credit losses is determined by a probability-weighted estimate of credit losses over the expected life of the financial instrument.

Classification and measurement of financial liabilities

As the accounting for financial liabilities remains largely the same under IFRS 9 compared to IAS 39, the Bank's financial liabilities were not impacted by the adoption of IFRS 9. However, for completeness, the accounting policy is disclosed as follows.

The Bank's financial liabilities include deposits held, balances due to third parties and other liabilities. Financial liabilities are initially measured at fair value, and, where applicable, adjusted for transaction costs unless the Bank designated a financial liability at fair value through profit or loss. Subsequently, financial liabilities are measured at amortised cost using the effective interest method except for financial liabilities designated at FVTPL, which are carried subsequently at fair value with gains or losses recognised in profit or loss. All interest-related charges and, if applicable, changes in an instrument's fair value that are reported in profit or loss are included within finance costs or finance income.

Adoption of IFRS 9

In adopting IFRS 9, the Bank has applied transitional relief and opted not to restate prior periods. Differences arising from the adoption of IFRS 9 in relation to classification, measurement, and impairment are recognised in retained earnings.

The adoption of IFRS 9 has impacted the following areas:

- The classification and measurement of the Bank's financial assets. The Bank's financial assets are held
 to collect the associated cash flows. The bonds and securities previously classified as held-to-maturity
 (HTM) investments under IAS 39 continue to be accounted for at amortised cost as they meet the held
 to collect business model and contractual cash flow characteristics test in IFRS 9.
- Investments in unquoted equity instruments previously classified as available-for-sale (AFS) investments
 under IAS 39 are now measured at fair value through profit or loss as the cash flows are not solely
 payments of principal and interest (SPPI).

h. Financial instruments (continued)

Classification and measurement of financial liabilities (continued)

Adoption of IFRS 9 (continued)

The Bank did not elect to irrevocably designate any of the equity investments at fair value with changes presented in other comprehensive income.

- The impairment of financial assets applying the expected credit loss model. This affects the financial
 assets measured at amortised cost. For regular receivables, the Bank applies a simplified model of
 recognising lifetime expected credit losses as these items do not have a significant financing
 component.
- i. Bank balances and deposits with foreign banks Comprises of cash at overseas correspondent banks and demand deposits including highly liquid investments maturing within 90 days from the date of acquisition that are readily convertible to known amounts of cash and are subject to an insignificant risk of changes in value.
- j. Reserve Tranche and balances with the International Monetary Fund (IMF) The Reserve Tranche represents the difference between the assigned quota and the IMF currency holdings. The Reserve Tranche can be accessed at any time without fees or economic reform conditions. The remainder of the quota is held in Special Drawing Rights (SDR), which is a supplementary international reserve asset.

The SDR interest rate provides the basis for calculating the interest charged and the interest paid to members of the IMF for the use of their resources for regular (non-concessional) IMF loans. It is also the interest paid to members on their SDR holdings and charged on their SDR allocation. The SDR interest rate is determined weekly and is based on a weighted average of representative interest rates on short-term debt instruments in the money markets of the SDR basket currencies.

k. Other foreign credit instruments – Comprises of short-term financial assets, including fixed deposits and overnight deposits held at overseas financial institutions with maturities of a year or less. The Bank's intention is to hold these until maturity.

Other foreign credit instruments are measured at amortised cost using the effective interest method. If there is objective evidence that the investment is impaired, by reference to external credit ratings, the instrument is then measured at the present value of its estimated future cash flows.

- Accrued interest and cash in transit Comprises of interest earned but not yet received on other foreign
 credit instruments and marketable securities issued or guaranteed by foreign governments and international
 financial institutions along with and cash on hand-held for shipment and in transit.
- m. <u>Marketable securities issued or guaranteed by foreign governments and international financial institutions</u> Comprises of short-term financial assets, including bonds and debentures with maturities beyond a year.
- n. <u>Balances with local banks and cash on hand</u> Comprises of cash on hand and deposits held at local financial institutions that are readily convertible to known amounts of cash and are subject to an insignificant risk of changes in value.
- o. <u>Government of Belize securities</u> Comprises of locally held financial assets, including treasury bills and treasury notes issued and guaranteed by the Government of Belize.

o. Government of Belize securities (continued)

Section 35 of the Act permits the Bank to purchase or sell treasury bills or notes issued or guaranteed by the Government of Belize for a period of maturity not exceeding 10 years. The Central Bank of Belize Amendment Act No. 28 of 2017 amends Section 35(2) of the principal Act on March 31, 2017 to stipulate that the Bank shall not at any time hold Government of Belize securities in an aggregate amount exceeding thirty times the aggregate amount at that time of the paid-up capital and general reserves of the Bank. As at 31 December 2020 the Bank's aggregate holding of these Government of Belize Securities approximated 11.38 times (2019: 8.78), respectively, the amount of paid-up capital and general reserves of the Bank.

p. <u>Consolidated revenue fund</u> – Comprises of advances made to the Government of Belize as governed by section 33 and 34 of the Act. All amounts are short term and their net carrying value is considered a reasonable approximation of fair value as these financial assets are callable.

q. Other assets -

Loans and other receivables

Loans are recognised when cash is advanced. It is stated at amortised cost using the effective interest method. Loans receivable are derecognised when the rights to receive cash flows from the financial assets have expired or extinguished. Their net carrying value is considered a reasonable approximation of fair value as these financial assets are callable.

Inventory of notes and coins

Inventory of notes and coins are measured at cost upon initial recognition. After initial recognition, they are measured at the lower of cost and net realisable value. Cost is determined on the weighted average cost method.

Supplies

Stationary, computer, building, kitchen and administrative supplies are held at cost expensed when used.

Collectible coins inventory

Collectible coins, which are minted or packaged as collector items, are legal tender. However, no liability is recorded in respect of these coins since they are not expected to be placed in circulation as currency. Minting cost is charged against income in the year incurred. Income is recognised when sales are made. As of 01 January 2011, new purchases of special coins are held as inventory and are charged against income when they are sold.

r. <u>Equity instruments</u> – equity instruments are measured at FVTPL. Fair value of equity instruments held by the Bank cannot currently be measured reliably; thus, the cost is considered the best estimate of fair value. Impairment charges are recognised in profit or loss.

s. Property and equipment

Land

Land held for use in the ordinary course of business is stated at costs. Cost is the amount of cash or cash equivalents paid or the fair value of the other consideration given to acquire an asset at the time of its acquisition or construction.

s. Property and equipment (continued)

Property (Buildings), Equipment, Vehicles

Buildings, equipment and vehicles are initially recognised at acquisition cost or manufacturing cost, including any costs directly attributable to bringing the assets to the location and condition necessary for them to be capable of operating in the manner intended by the Bank's management. The cost of self-constructed assets includes the cost of materials and direct labour, any other costs directly attributable to bringing the asset to a working condition for its intended use, and the costs of dismantling and removing items and restoring the site on which they are located. The cost of software that is integral to the functionality of the related equipment is capitalised as part of that equipment. Buildings, equipment and vehicles are subsequently carried at cost less accumulated depreciation and impairments. Depreciation is recognised on a straight-line basis to write down the cost less estimated residual value of the asset.

The following rates are applied:

Property 1% – 5% Furniture 10%

Equipment 10% - 25%

Vehicles 20%

The assets' residual values and useful lives are reviewed, and adjusted if appropriate, at each balance sheet date. Assets that are subject to depreciation are reviewed at each reporting date to assess whether there is any indication that an asset may be impaired. An asset's carrying amount is written down immediately to its recoverable amount if the carrying amount is greater than its estimated recoverable amount. The recoverable amount is the higher of the asset's fair value (less costs to sell) and value in use. Gains or losses arising on the disposal of property and equipment are determined as the difference between the disposal proceeds and the carrying amount of the assets and are recognised in profit or loss within other income or other expenses.

t. <u>Intangible assets</u>

Application software and licenses

Costs that are directly attributable to acquiring application software and licenses asset are recognised as intangible assets, provided they meet the following recognition requirements:

Initial recognition of other intangible assets

- the costs can be measured reliably
- the asset is technically and commercially feasible
- the Bank intends to and has sufficient resources to complete the asset and the Bank has the ability to use or sell the application or licenses
- the software will generate probable future economic benefits.

Costs not meeting these criteria for capitalisation are expensed as incurred.

Subsequent measurement

All finite-lived intangible assets are accounted for using the cost model whereby capitalised costs are amortised on a straight-line basis over their estimated useful lives. Residual values and useful lives are reviewed at each reporting date. In addition, they are subject to impairment testing annually.

Application software is amortised over a useful life of 3-10 years. Application licenses are amortised over the period the license is granted. Amortisation has been included within depreciation, amortisation and impairment of non-financial assets.

CENTRAL BANK OF BELIZE

NOTES TO FINANCIAL STATEMENTS FOR THE YEARS ENDED 31 DECEMBER 2020 AND 2019 (IN BELIZE DOLLARS)

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

t. Intangible assets (continued)

When an intangible asset is disposed of, the gain or loss on disposal is determined as the difference between the proceeds and the carrying amount of the asset, and is recognised in profit or loss within other income or other expenses.

 <u>Deposits</u> – comprised of deposits accepted on behalf of licensed banks, other licensed financial institutions including Government of Belize and Public Sector entities. Their carrying value is considered a reasonable approximation of fair value.

Under the revised provisions of Domestic Banks and Financial Institutions Act (No. 11 of 2012), it stipulates that every licensed bank shall maintain on account in its name with the Central Bank a minimum balance which on average shall be equivalent to at least five per centum of its average deposit liabilities represented by demand deposits, plus at least three per centum of its average deposit liabilities not represented by demand deposits, or such higher proportion of such demand deposits or other deposit liabilities as may from time to time be prescribed or specified by the Central Bank.

v. <u>Defined benefit plan</u> – Under the Bank's defined benefit plan, the amount of pension benefit an employee will receive on retirement is defined by reference to the employee's length of service and final salary. The legal obligation for any benefits remains with the Bank, even if plan assets for funding the defined benefit plan have been set aside.

The liability recognised in the statement of financial position for defined benefit plans is the present value of the defined benefit obligation (DBO) at the reporting date less the fair value of plan assets. Management estimates the DBO every three years with the assistance of independent actuaries. This is based on standard rates of inflation, salary growth rate and mortality.

w. Short term employee benefits -

Gratuity - The Bank is liable to pay gratuity for contract employees who are not eligible to participate in the pension scheme. In order to meet this liability, a provision is carried forward in the statements of financial position equivalent to an amount calculated on 20% of the annual salary for each completed year of service, commencing from the first year of service.

The resulting difference between the brought forward provision at the beginning of a year and the carried forward provision at the end of a year is dealt within the statement of income. The gratuity liability is neither funded nor actuarially valued.

<u>Severance benefits payable</u> – Severance obligations are recognised at the point of not being able to withdraw from the provision of the benefit to qualifying employees. The provision is calculated in accordance with the Labour Act of Belize Chapter 297.

<u>Other short-term employee benefits</u> – Short-term employee benefits, including holiday entitlement, are current liabilities included in pension and other employee obligations, measured at the undiscounted amount that the Bank expects to pay as a result of the unused entitlement.

CENTRAL BANK OF BELIZE NOTES TO FINANCIAL STATEMENTS FOR THE YEARS ENDED 31 DECEMBER 2020 AND 2019 (IN BELIZE DOLLARS)

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

- x. <u>Capital account</u> The Central Bank of Belize Amendment Act No. 19 of 2016 amends section 8 of the principal Act on 12 October 2016 to increase the authorised capital of the Bank to BZD 20,000,000 and that the increase shall be paid from the retention of the share of the net profits of the Bank that would have otherwise been paid into the consolidated revenue fund until such time as the increase in capital is fully paid up. As at 31 December 2020, the authorised capital of the Bank is BZD 20,000,000 (2019: BZD 20,000,000).
- y. <u>Revaluation account</u> Section 50 of the Act permits the Bank to exclude profits or losses from any revaluation of the Bank's net assets or liabilities from the computation of the annual profits and losses of the Bank. All such profits or losses are carried in a special account called the Revaluation Account.

The Act also requires that no profits shall be credited to the General Reserve Fund or paid to the Government of Belize under section 9 of the Act whenever the Revaluation Account shows a net loss. Such profits shall be credited to the Revaluation Account in an amount sufficient to cover the loss.

z. <u>General reserve fund</u> – The profits of the Bank shall be distributed in accordance with the Central Bank of Belize Act, Chapter 262, Section 8(4) (Amendment 2016) and Section 9(1).

As at 31 December 2020, the Bank's General Reserve Fund was at BZD 24,041,467, which exceeded the paid-up capital of BZD 20,000,000. In accordance with the Act, transfer from the net profit of 10% was made to the General Reserve Fund.

aa. <u>Interest income and expense</u> – Interest income and expense for all interest-bearing financial instruments are recognised in the statement of profit or loss at amortised cost 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 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 to discount the future cash flows for the purpose of measuring the impairment loss.

- ab. <u>Administrative and general expense</u> Administrative and general expense are recognised in the profit or loss upon utilisation of the service or asincurred.
- ac. <u>Taxation</u> In accordance with Section 52 of the Central Bank of Belize Act, the Bank is exempt from the provision of any law relating to income tax or customs duties and from the payment of stamp duty.
- ad. <u>Segment-reporting</u> Operating segments are reported in a manner consistent with the internal reporting provided to the chief operating decision-maker. The chief operating decision-maker is the person or group that allocates resources to and assesses the performance of the operating segments of an entity.

The Bank has determined the Board of Directors as its chief operating decision-maker.

The Bank has one operating segment for financial reporting purposes.

3. BANK BALANCES AND DEPOSITS WITH FOREIGN BANKS

	2020	2019
Balances with other central banks and foreign banks	5,531,607 227,002	18,615,881 246,438
Foreign currency notes	221,002	240,430
	5,758,609	18,862,319

4. RESERVE TRANCHE AND BALANCES WITH THE INTERNATIONAL MONETARY FUND

Belize joined the International Monetary Fund (IMF) on 16 March 1982. As at 31 December its financial position in the IMF was as follows:

	2020	2019
SDR Holdings	58,262,396	55,873,034
Reserve Tranche	17,838,013	17,126,570
	76,100,409	72,999,604

SDRs are converted at an exchange rate of BZD 2.88053 to SDR 1.0 as at 31 December 2020 (2019: BZD 2.76565 to SDR 1.0)

5. OTHER FOREIGN CREDIT INSTRUMENTS

	2020	2019
Fixed deposits	390,122,247	339,910,953
Overnight deposits	195,849,473	90,408,135
Expected credit losses	(49,044)	(48,127)
	585,922,676	430,270,961

Other foreign credit instruments are held with foreign banks and other foreign financial institutions.

Movements in expected credit losses on other foreign credit instruments were as follows:

	2020	2019
At the beginning of the year	(48,127)	(47,806)
(Charge) during the year	(917)	(321)
At the end of the year	(49,044)	(48,127)

6. ACCRUED INTEREST AND CASH-IN-TRANSIT

	2020	2019
Accrued interest on foreign credit instruments Accrued interest on marketable securities issued and guaranteed by	1,713,256	4,825,172
foreign government and foreign financial institutions	94,212	96,705
Accrued interest on balances with the International Monetary Fund	12,798	91,775
Cash-in-transit	161,214	186,081
	1,981,480	5,199,732

Due to short-term nature of the accrued interest, its carrying amount is considered to be the same as their fair value.

7. MARKETABLE SECURITIES ISSUED OR GUARANTEED BY FOREIGN GOVERNMENTS AND FOREIGN FINANCIAL INSTITUTIONS

Amounts comprise debt securities at amortised cost:

	2020	2019
Bonds	10,000,000	11,409,510
Debenture	1,840,000	2,000,000
Expected credit losses	(953)	(1,451)
	11,839,047	13,408,059

Movements in expected credit losses on marketable securities issued or guaranteed by foreign governments and foreign financial institutions were as follows:

	2020	2019
At the beginning of the year	(1,451)	(130,554)
Release during the year	498	129,103
At the end of the year	(953)	(1,451)

Debenture represents a foreign government debenture that bears an interest of 3.5% and matures in 2034. Bonds represent bonds of a foreign financial institution that bear an interest of 1.6% and mature in 2022.

8. BALANCES WITH LOCAL BANKS AND CASH ON HAND

	2020	2019
Balances with local financial institutions	465,720	154,006
Cash on hand	284,226	310,661
	749,946	464,667

During 2020 and 2019, the expected credit losses on balances with local banks and cash on hand have not been recorded.

9. GOVERNMENT OF BELIZE SECURITIES

Amounts comprise debt securities at amortised cost:

	2020	2019
Treasury notes	491,622,000	326,889,000
Treasury bills	9,435,960	56,506,697
	501,057,960	383,395,697

During 2020 and 2019, the expected credit losses on Government of Belize securities have not been recorded.

10. OTHER ASSETS

Financial assets Accounts receivable 207,128 345,643 Staff loans receivable 4,478,039 4,402,242 Expected credit losses and accounts receivable and staff loans (5,043) (3,941) Escrow accounts (Note 19) (i) 15,564,320 69,091,257 Accrued interest on GOB treasury notes 4,661,310 3,919,600 Accrued discount on GOB treasury bills 46,637 160,587 Dividends receivable - 820,000 Non-financial assets 1nventory of circulation notes and coins 4,979,435 4,523,406 Collectible coins inventory 1,086,511 1,086,869 Prepayments 1,099,142 5,963,372 Supplies 210,329 191,684 Artwork 165,133 165,883 Other assets 160,284 90,386 7,700,834 12,021,600 32,653,225 90,756,988		2020	2019
Accounts receivable 207,128 345,643 Staff loans receivable 4,478,039 4,402,242 Expected credit losses and accounts receivable and staff loans (5,043) (3,941) Escrow accounts (Note 19) (i) 15,564,320 69,091,257 Accrued interest on GOB treasury notes 4,661,310 3,919,600 Accrued discount on GOB treasury bills 46,637 160,587 Dividends receivable - 820,000 Non-financial assets 1 4,979,435 4,523,406 Collectible coins inventory 1,086,511 1,086,869 Prepayments 1,099,142 5,963,372 Supplies 210,329 191,684 Artwork 165,133 165,883 Other assets 160,284 90,386 7,700,834 12,021,600	Financial assets		
Expected credit losses and accounts receivable and staff loans (5,043) (3,941) (4,680,124 4,743,944 4,743,944 4,743,944 4,743,944 4,743,944 4,743,944 4,743,944 4,743,944 4,743,944 4,743,944 4,743,944 4,743,944 4,743,944 4,743,944 4,743,944 4,661,310 3,919,600 4,661,310 3,919,600 4,6637 160,587 6,587 6,637 160,587 6		207,128	345,643
Escrow accounts (Note 19) (i) 15,564,320 69,091,257 Accrued interest on GOB treasury notes 4,661,310 3,919,600 Accrued discount on GOB treasury bills 46,637 160,587 Dividends receivable - 820,000 20,272,267 73,991,444 Non-financial assets Inventory of circulation notes and coins 4,979,435 4,523,406 Collectible coins inventory 1,086,511 1,086,869 Prepayments 1,099,142 5,963,372 Supplies 210,329 191,684 Artwork 165,133 165,883 Other assets 160,284 90,386	Staff loans receivable	4,478,039	4,402,242
Escrow accounts (Note 19) (i) 15,564,320 69,091,257 Accrued interest on GOB treasury notes 4,661,310 3,919,600 Accrued discount on GOB treasury bills 46,637 160,587 Dividends receivable - 820,000 Von-financial assets - 73,991,444 Inventory of circulation notes and coins 4,979,435 4,523,406 Collectible coins inventory 1,086,511 1,086,869 Prepayments 1,099,142 5,963,372 Supplies 210,329 191,684 Artwork 165,133 165,883 Other assets 160,284 90,386 7,700,834 12,021,600	Expected credit losses and accounts receivable and staff loans	(5,043)	(3,941)
Accrued interest on GOB treasury notes 4,661,310 3,919,600 Accrued discount on GOB treasury bills 46,637 160,587 Dividends receivable - 820,000 Non-financial assets Inventory of circulation notes and coins 4,979,435 4,523,406 Collectible coins inventory 1,086,511 1,086,869 Prepayments 1,099,142 5,963,372 Supplies 210,329 191,684 Artwork 165,133 165,883 Other assets 160,284 90,386 7,700,834 12,021,600		4,680,124	4,743,944
Accrued discount on GOB treasury bills 46,637 160,587 Dividends receivable - 820,000 20,272,267 73,991,444 Non-financial assets Inventory of circulation notes and coins 4,979,435 4,523,406 Collectible coins inventory 1,086,511 1,086,869 Prepayments 1,099,142 5,963,372 Supplies 210,329 191,684 Artwork 165,133 165,883 Other assets 160,284 90,386 7,700,834 12,021,600	Escrow accounts (Note 19) (i)	15,564,320	69,091,257
Dividends receivable - 820,000 20,272,267 73,991,444 Non-financial assets - 1,086,869 Inventory of circulation notes and coins 4,979,435 4,523,406 Collectible coins inventory 1,086,511 1,086,869 Prepayments 1,099,142 5,963,372 Supplies 210,329 191,684 Artwork 165,133 165,883 Other assets 160,284 90,386 7,700,834 12,021,600	Accrued interest on GOB treasury notes	4,661,310	3,919,600
Non-financial assets 20,272,267 73,991,444 Inventory of circulation notes and coins 4,979,435 4,523,406 Collectible coins inventory 1,086,869 Prepayments 1,099,142 5,963,372 Supplies 210,329 191,684 Artwork 165,133 165,883 Other assets 160,284 90,386 7,700,834 12,021,600	Accrued discount on GOB treasury bills	46,637	160,587
Non-financial assets Inventory of circulation notes and coins 4,979,435 4,523,406 Collectible coins inventory 1,086,511 1,086,869 Prepayments 1,099,142 5,963,372 Supplies 210,329 191,684 Artwork 165,133 165,883 Other assets 160,284 90,386 7,700,834 12,021,600	Dividends receivable		820,000
Inventory of circulation notes and coins 4,979,435 4,523,406 Collectible coins inventory 1,086,511 1,086,869 Prepayments 1,099,142 5,963,372 Supplies 210,329 191,684 Artwork 165,133 165,883 Other assets 160,284 90,386 7,700,834 12,021,600		20,272,267	73,991,444
Collectible coins inventory 1,086,511 1,086,869 Prepayments 1,099,142 5,963,372 Supplies 210,329 191,684 Artwork 165,133 165,883 Other assets 160,284 90,386 7,700,834 12,021,600	Non-financial assets		
Prepayments 1,099,142 5,963,372 Supplies 210,329 191,684 Artwork 165,133 165,883 Other assets 160,284 90,386 7,700,834 12,021,600	Inventory of circulation notes and coins	4,979,435	4,523,406
Supplies 210,329 191,684 Artwork 165,133 165,883 Other assets 160,284 90,386 7,700,834 12,021,600	Collectible coins inventory	1,086,511	1,086,869
Artwork165,133165,883Other assets160,28490,3867,700,83412,021,600	Prepayments	1,099,142	5,963,372
Other assets 160,284 90,386 7,700,834 12,021,600	Supplies	210,329	191,684
7,700,834 12,021,600	Artwork	165,133	165,883
	Other assets	160,284	90,386
32,653,225 90,756,988		7,700,834	12,021,600
		32,653,225	90,756,988

(i) During 2020, significant funds held in escrow on behalf of Choice Bank Limited liquidation have been paid to depositors.

Movements in expected credit losses on accounts receivable and staff loans receivable were as follows:

	2020	2019
At the beginning of the year	(3,941)	(16,650)
(Charge) release during the year	(1,102)	1,200
Other assets written off during the year as uncollectible		11,509
At the end of the year	(5,043)	(3,941)

CENTRAL BANK OF BELIZE NOTES TO FINANCIAL STATEMENTS FOR THE YEARS ENDED 31 DECEMBER 2020 AND 2019 (IN BELIZE DOLLARS)

11. EQUITY INSTRUMENTS

	2020	2019
Belize Telemedia Limited	20,000,000	20,000,000
	20,000,000	20,000,000

The equity instruments represent the Bank's investment of 4,000,000 shares in Belize Telemedia Limited (BTL) at a par value of BZD 5.00 per share, totalling BZD 20,000,000. Share certificates numbered 3165, 3166, 3167, 2668 and 2669 dated 17 June 2011, for 800,000 shares each at par value of BZD 1.00 per share have been received by the Bank. The Bank is committed not to dispose of the shares for at least four years after the date of purchase under a "Share Purchase" agreement. Thereafter the Bank can dispose of the shares at the rate of one million shares per annum. If the Bank chooses to sell the shares, it shall offer the Government of Belize the right of the first refusal and the right to object to any buyer before concluding the sale of any of the shares. These instruments are secured by the Government of Belize with no valuation exposure to the Bank. As at 31 December 2020, BTL has not declared dividends for the fiscal year 2020 (2019 – BZD 0.205 per share).

CENTRAL BANK OF BELIZE

NOTES TO FINANCIAL STATEMENTS FOR THE YEARS ENDED 31 DECEMBER 2020 AND 2019 (IN BELIZE DOLLARS)

12. PROPERTY AND EQUIPMENT

Cost	Property	Furniture	Equipment	Vehicle	Work in progress	Total
Balance as at 01 January 2020	31,605,279	1,910,727	11,775,709	757,697	76,205	46,125,617
Additions	331,558	91,420	4,807,043	-	2,107,183	7,337,204
Disposals	-	(31,790)	(569,026)	(197,378)	-	(798,194)
Transfers	76,205	-	-	-	(76,205)	-
Balance as at 31 December 2020	32,013,042	1,970,357	16,013,726	560,319	2,107,183	52,664,627
Accumulated depreciation						
Balance as at 01 January 2020	(6,253,571)	(1,420,382)	(8,577,570)	(476,420)	-	(16,727,943)
Depreciation charge for the year	(400,505)	(79,470)	(1,174,642)	(102,217)	-	(1,756,834)
Disposals	·	28,697	562,250	168,701	-	759,648
Balance as at 31 December 2020	(6,654,076)	(1,471,155)	(9,189,962)	(409,933)	-	(17,725,126)
Net book value						
31 December 2020	25,358,966	499,202	6,823,764	150,386	2,107,183	34,939,503
Net book value						
31 December 2019	25,351,708	490,345	3,198,139	281,277	76,205	29,397,674

13. INTANGIBLE ASSETS

	Application software and licenses	Work in progress	Total
Cost			
Balance as at 01 January	6,060,152	270,090	6,330,242
Additions	502,407	131,825	634,232
Transfers	270,090	(270,090)	-
Balance as at 31 December	6,832,649	131,825	6,964,474
Accumulated amortisation			
Balance as at 01 January	(2,761,524)	-	(2,761,524)
Amortisation charge for the year	(679,416)	-	(679,416)
Disposal	· · · · · · · · · · · · · · · · · · ·	-	-
Balance as at 31 December	(3,440,940)	-	(3,440,940)
Net book value as at 31 December 2020	3,391,709	131,825	3,523,534
Net book value as at 31 December 2019	3,298,628	270,090	3,568,718

14. NOTES AND COINS IN CIRCULATION

	2020	2019
Notes in circulation Coins in circulation	467,564,887 35,777,084	398,120,870 34,453,421
	503,341,971	432,574,291

15. DEPOSITS BY LICENSED FINANCIAL INSTITUTIONS

At 31 December 2020 and 2019 deposits by local financial institutions comprised deposits of five licensed financial institutions located in Belize.

16. DEPOSITS BY AND BALANCES DUE TO GOVERNMENT AND PUBLIC SECTOR ENTITIES IN BELIZE

	2020	2019
Government of Belize accounts	137,080,462	73,745,638
Public sector entities accounts	3,973,272	6,935,931
	141,053,734	80,681,569

17. DEPOSITS BY INTERNATIONAL AGENCIES

The Bank acts as an agent for and accepts deposits from international financial agencies.

Caribbean Development Bank Inter-American Development Bank Inter-American Development Bank International Monetary Fund International Monetary Fund International Bank for Reconstruction and Development 29,740 29,740 24,08,017 1,427,484 472,316 181,4961 187,185 18		2020	2019
Inter-American Development Bank 172,316 194,861 187,185 194,961	Caribbean Development Bank	1 711 000	738 243
International Monetary Fund 194,961 29,740	·		
International Bank for Reconstruction and Development 29,740 2,408,017 1,427,484 2,408,017 1,427,484 2,408,017 1,427,484 2,408,017 1,427,484 2,408,017	•	·	
Bank of Jamaica 511,956 61,551 Central Bank of Barbados 53,160 Central Bank of Trinidad and Tobago 3,150 - Central Bank of Trinidad and Tobago 568,266 61,551 The staff costs payable 103,423 558,604 Unclaimed balances of Belize Unit Trust 46,089 Bond discount Non-financial liabilities 10,000,000 Non-financial liabilities 10,000,000 10,000,000 Corea and gratuities 10,000,000 10,000,000 Co	•	29,740	29,740
Bank of Jamaica 511,956 61,551 Central Bank of Barbados 53,160 - Central Bank of Trinidad and Tobago 3,150 - 566,266 61,551 19. OTHER LIABILITIES 2020 2019 Financial liabilities Escrow accounts (Note 10) 15,564,320 69,091,257 Abandoned property 9,403,041 9,392,987 Deposits by licensed international offshore financial institutions (i) 4,112,993 2,231,000 Belize City Municipal Bonds - Sinking Fund 1,138,315 231,183 Contribution (deposit insurance) (ii) 1,000,000 1,000,000 Corozal Freezone Municipal Bonds - Sinking Fund 119,533 176,470 Accounts payable 103,243 558,604 Unclaimed balances of Belize Unit Trust 46,089 46,089 Bond discount 23,133 31,499,701 82,750,723 Non-financial liabilities 3,690,588 3,538,059 Other staff costs payable 851,375 577,689 Deferred income 532,030 496,516		2,408,017	1,427,484
Bank of Jamaica 511,956 (2011,956) 61,551 (2011,956)	18. BALANCES DUE TO CARICOM CENTRAL BANKS		
Central Bank of Barbados 53,160 - Central Bank of Trinidad and Tobago 3,150 - 568,266 61,551 19. OTHER LIABILITIES 2020 2019 Financial liabilities Escrow accounts (Note 10) 15,564,320 69,091,257 Abandoned property 9,403,041 9,392,987 Deposits by licensed international offshore financial institutions (i) 4,112,993 2,231,000 Belize City Municipal Bonds - Sinking Fund 1,138,315 231,183 Contribution (deposit insurance) (ii) 1,000,000 1,000,000 Corozal Freezone Municipal Bonds - Sinking Fund 119,533 176,470 Accounts payable 103,243 558,604 Unclaimed balances of Belize Unit Trust 46,089 46,089 Bond discount 12,167 23,133 Non-financial liabilities 3,690,588 3,538,059 Severance and gratuities 3,690,588 3,538,059 Other staff costs payable 851,375 577,689 Deferred income 532,030 496,516		2020	2019
Central Bank of Barbados 53,160 - Central Bank of Trinidad and Tobago 3,150 - 568,266 61,551 19. OTHER LIABILITIES 2020 2019 Financial liabilities Escrow accounts (Note 10) 15,564,320 69,091,257 Abandoned property 9,403,041 9,392,987 Deposits by licensed international offshore financial institutions (i) 4,112,993 2,231,000 Belize City Municipal Bonds - Sinking Fund 1,138,315 231,183 Contribution (deposit insurance) (ii) 1,000,000 1,000,000 Corozal Freezone Municipal Bonds - Sinking Fund 119,533 176,470 Accounts payable 103,243 558,604 Unclaimed balances of Belize Unit Trust 46,089 46,089 Bond discount 12,167 23,133 Non-financial liabilities 3,690,588 3,538,059 Severance and gratuities 3,690,588 3,538,059 Other staff costs payable 851,375 577,689 Deferred income 532,030 496,516	Bank of Jamaica	511,956	61.551
Central Bank of Trinidad and Tobago 3,150 - 568,266 61,551 19. OTHER LIABILITIES 2020 2019 Financial liabilities Escrow accounts (Note 10) 15,564,320 69,091,257 Abandoned property 9,403,041 9,392,987 Deposits by licensed international offshore financial institutions (i) 4,112,993 2,231,000 Belize City Municipal Bonds - Sinking Fund 1,138,315 231,183 Contribution (deposit insurance) (ii) 1,000,000 1,000,000 Corozal Freezone Municipal Bonds - Sinking Fund 119,533 176,470 Accounts payable 103,243 558,604 Unclaimed balances of Belize Unit Trust 46,089 46,089 Bond discount 12,167 23,133 Non-financial liabilities 31,499,701 82,750,723 Non-financial liabilities 3,690,588 3,538,059 Other staff costs payable 851,375 577,689 Deferred income 532,030 496,516 5,073,993 4,612,264		53,160	-
19. OTHER LIABILITIES 2020 2019 Financial liabilities Escrow accounts (Note 10) 15,564,320 69,091,257 Abandoned property 9,403,041 9,392,987 Deposits by licensed international offshore financial institutions (i) 4,112,993 2,231,000 Belize City Municipal Bonds - Sinking Fund 1,138,315 231,183 Contribution (deposit insurance) (ii) 1,000,000 1,000,000 Corozal Freezone Municipal Bonds - Sinking Fund 119,533 176,470 Accounts payable 103,243 558,604 Unclaimed balances of Belize Unit Trust 46,089 46,089 Bond discount 12,167 23,133 Non-financial liabilities 31,499,701 82,750,723 Severance and gratuities 3,690,588 3,538,059 Other staff costs payable 851,375 577,689 Deferred income 532,030 496,516 5,073,993 4,612,264		3,150	-
Financial liabilities 2020 2019 Escrow accounts (Note 10) 15,564,320 69,091,257 Abandoned property 9,403,041 9,392,987 Deposits by licensed international offshore financial institutions (i) 4,112,993 2,231,000 Belize City Municipal Bonds - Sinking Fund 1,138,315 231,183 Contribution (deposit insurance) (ii) 1,000,000 1,000,000 Corozal Freezone Municipal Bonds - Sinking Fund 119,533 176,470 Accounts payable 103,243 558,604 Unclaimed balances of Belize Unit Trust 46,089 46,089 Bond discount 12,167 23,133 Non-financial liabilities 31,499,701 82,750,723 Non-financial liabilities 3,690,588 3,538,059 Other staff costs payable 851,375 577,689 Deferred income 532,030 496,516 5,073,993 4,612,264		568,266	61,551
Financial liabilities Escrow accounts (Note 10) 15,564,320 69,091,257 Abandoned property 9,403,041 9,392,987 Deposits by licensed international offshore financial institutions (i) 4,112,993 2,231,000 Belize City Municipal Bonds - Sinking Fund 1,138,315 231,183 Contribution (deposit insurance) (ii) 1,000,000 1,000,000 Corozal Freezone Municipal Bonds - Sinking Fund 119,533 176,470 Accounts payable 103,243 558,604 Unclaimed balances of Belize Unit Trust 46,089 46,089 Bond discount 12,167 23,133 31,499,701 82,750,723 Non-financial liabilities 3,690,588 3,538,059 Other staff costs payable 851,375 577,689 Deferred income 532,030 496,516 5,073,993 4,612,264	19. OTHER LIABILITIES		
Escrow accounts (Note 10) 15,564,320 69,091,257 Abandoned property 9,403,041 9,392,987 Deposits by licensed international offshore financial institutions (i) 4,112,993 2,231,000 Belize City Municipal Bonds - Sinking Fund 1,138,315 231,183 Contribution (deposit insurance) (ii) 1,000,000 1,000,000 Corozal Freezone Municipal Bonds - Sinking Fund 119,533 176,470 Accounts payable 103,243 558,604 Unclaimed balances of Belize Unit Trust 46,089 46,089 Bond discount 12,167 23,133 Non-financial liabilities 3,690,588 3,538,059 Other staff costs payable 851,375 577,689 Deferred income 532,030 496,516 5,073,993 4,612,264		2020	2019
Abandoned property 9,403,041 9,392,987 Deposits by licensed international offshore financial institutions (i) 4,112,993 2,231,000 Belize City Municipal Bonds - Sinking Fund 1,138,315 231,183 Contribution (deposit insurance) (ii) 1,000,000 1,000,000 Corozal Freezone Municipal Bonds - Sinking Fund 119,533 176,470 Accounts payable 103,243 558,604 Unclaimed balances of Belize Unit Trust 46,089 46,089 Bond discount 12,167 23,133 31,499,701 82,750,723 Non-financial liabilities 3,690,588 3,538,059 Other staff costs payable 851,375 577,689 Deferred income 532,030 496,516 5,073,993 4,612,264	Financial liabilities		
Deposits by licensed international offshore financial institutions (i) 4,112,993 2,231,000 Belize City Municipal Bonds - Sinking Fund 1,138,315 231,183 Contribution (deposit insurance) (ii) 1,000,000 1,000,000 Corozal Freezone Municipal Bonds - Sinking Fund 119,533 176,470 Accounts payable 103,243 558,604 Unclaimed balances of Belize Unit Trust 46,089 46,089 Bond discount 12,167 23,133 Non-financial liabilities 31,499,701 82,750,723 Non-financial liabilities 3,690,588 3,538,059 Other staff costs payable 851,375 577,689 Deferred income 532,030 496,516 5,073,993 4,612,264	Escrow accounts (Note 10)	15,564,320	69,091,257
Belize City Municipal Bonds - Sinking Fund 1,138,315 231,183 Contribution (deposit insurance) (ii) 1,000,000 1,000,000 Corozal Freezone Municipal Bonds - Sinking Fund 119,533 176,470 Accounts payable 103,243 558,604 Unclaimed balances of Belize Unit Trust 46,089 46,089 Bond discount 12,167 23,133 Non-financial liabilities 31,499,701 82,750,723 Non-financial liabilities 3,690,588 3,538,059 Other staff costs payable 851,375 577,689 Deferred income 532,030 496,516 5,073,993 4,612,264	Abandoned property	9,403,041	9,392,987
Contribution (deposit insurance) (ii) 1,000,000 1,000,000 Corozal Freezone Municipal Bonds - Sinking Fund 119,533 176,470 Accounts payable 103,243 558,604 Unclaimed balances of Belize Unit Trust 46,089 46,089 Bond discount 12,167 23,133 Non-financial liabilities 31,499,701 82,750,723 Severance and gratuities 3,690,588 3,538,059 Other staff costs payable 851,375 577,689 Deferred income 532,030 496,516 5,073,993 4,612,264	Deposits by licensed international offshore financial institutions (i)	4,112,993	2,231,000
Corozal Freezone Municipal Bonds - Sinking Fund 119,533 176,470 Accounts payable 103,243 558,604 Unclaimed balances of Belize Unit Trust 46,089 46,089 Bond discount 12,167 23,133 Non-financial liabilities 31,499,701 82,750,723 Non-financial liabilities 3,690,588 3,538,059 Other staff costs payable 851,375 577,689 Deferred income 532,030 496,516 5,073,993 4,612,264	Belize City Municipal Bonds - Sinking Fund	1,138,315	231,183
Accounts payable 103,243 558,604 Unclaimed balances of Belize Unit Trust 46,089 46,089 Bond discount 12,167 23,133 Non-financial liabilities 31,499,701 82,750,723 Severance and gratuities 3,690,588 3,538,059 Other staff costs payable 851,375 577,689 Deferred income 532,030 496,516 5,073,993 4,612,264	Contribution (deposit insurance) (ii)	1,000,000	1,000,000
Unclaimed balances of Belize Unit Trust 46,089 46,089 Bond discount 12,167 23,133 31,499,701 82,750,723 Non-financial liabilities 3,690,588 3,538,059 Other staff costs payable 851,375 577,689 Deferred income 532,030 496,516 5,073,993 4,612,264	Corozal Freezone Municipal Bonds - Sinking Fund	119,533	176,470
Bond discount 12,167 23,133 31,499,701 82,750,723 Non-financial liabilities 3,690,588 3,538,059 Other staff costs payable 851,375 577,689 Deferred income 532,030 496,516 5,073,993 4,612,264	Accounts payable	103,243	558,604
Non-financial liabilities 31,499,701 82,750,723 Severance and gratuities 3,690,588 3,538,059 Other staff costs payable 851,375 577,689 Deferred income 532,030 496,516 5,073,993 4,612,264	Unclaimed balances of Belize Unit Trust	46,089	46,089
Non-financial liabilities 3,690,588 3,538,059 Severance and gratuities 851,375 577,689 Deferred income 532,030 496,516 5,073,993 4,612,264	Bond discount	12,167	23,133
Severance and gratuities 3,690,588 3,538,059 Other staff costs payable 851,375 577,689 Deferred income 532,030 496,516 5,073,993 4,612,264		31,499,701	82,750,723
Other staff costs payable 851,375 577,689 Deferred income 532,030 496,516 5,073,993 4,612,264	Non-financial liabilities		
Deferred income 532,030 496,516 5,073,993 4,612,264	Severance and gratuities	3,690,588	3,538,059
5,073,993 4,612,264	Other staff costs payable	851,375	577,689
	Deferred income	532,030	496,516
36,573,694 87,362,987		5,073,993	4,612,264
		36,573,694	87,362,987

19. OTHER LIABILITIES (CONTINUED)

- (i) Under Section 21 A (1) of the International Banking Act, licensed international offshore financial institutions are required to maintain an account of a minimum balance of BZD 200,000 with the Bank. At 31 December 2020 total amount of such deposits included BZD 3,312,993 (2019: 1,631,000) that relate to balances with international offshore financial institutions with active licenses and BZD 800,000 (2019: BZD 800,000) that relate to the Bank's liabilities in respect of minimal balances of such financial institutions, whose licenses have been revoked/surrendered by the Bank.
- (ii) In accordance with Section 19 of the Deposit Insurance Act, 2020, the Central Bank is holding in escrow its contribution due on the commencement of the Deposit Insurance Corporation.

20. DEFINED BENEFIT PLAN NET OBLIGATION

The Bank operates a defined benefit pension scheme that receives contributions from the Bank and its eligible employees. The scheme is financially separate from the Bank and is managed by a Board of Trustees. Under the plan, the employees are entitled to annual retirement benefits capped at a maximum of 66 percent of the final pensionable salary on attaining the retirement age of 60. In addition, the Bank provides an optional post-retirement medical benefit. During the year under review, the Bank contributed BZD 578,924 (2019: BZD 540,710) to the scheme.

Significant actuarial assumptions used in the valuation were:	<u>2016</u>	<u>2014</u>
I. Discount rate at the end of year (pa)	5.0%	5.0%
II. Future salary increases (pa)	3.5%	3.5%
III. Future pension increases (pa)	0.0%	0.0%

The Bank has performed an actuarial valuation on its defined benefit pension scheme for the year ended 31 December 2015. The results of the valuation are captured below:

Reconciliation of actuarial losses as at 31 December 2014

Surplus as at 31 December 2012	3,341,174
Fair value of the plan assets	18,113,646
Present value of defined benefit obligation	(19,542,000)
Non-current pension liability as at 31 December 2014	(1,428,354)
Actuarial losses as at 31 December 2014	4,769,528

Presentation of actuarial losses as at 31 December 2014

Amounts to recognise in statement of financial position:

Non-current pension liability as at 31 December 2014 (1,428,354)

Amounts to recognise in statement of other comprehensive income:

Remeasurement losses (4,769,528)

20. DEFINED BENEFIT PLAN NET OBLIGATION (CONTINUED)

Reconciliation of actuarial losses as at 31 December 2016	
Present value of the obligation at the start of the year	19,542,000
Interest cost	1,023,470
Current service cost	1,213,834
Benefits paid	(572,872)
Remeasurement gain on obligation through other comprehensive income	(1,339,432)
Present value of the obligation at the end of year	19,867,000
Fair value of the plan assets at the start of the year	18,113,646
Interest income on plan assets	903,688
Contributions	493,088
Benefits paid	(572,872)
Remeasurement gain on assets through other comprehensive	51,595
Fair value of the plan assets at the end of the year	18,989,145
Net change in non-current pension liability for the year ended 31 December 2016	877,855
Non-current pension liability 01 January 2016	1,428,354
Net interest cost	119,782
Current service cost	1,101,762
Contributions to the pension as per actuarial report	(381,016)
Remeasurement gain on obligation through other comprehensive income	(1,339,432)
Remeasurement gain on assets through other comprehensive income	(51,595)
Non-current pension liability 31 December 2016	877,855

Revaluation of the pension plan is done on a 3-year rotation. An IAS 19 evaluation was done during 2019 for the 2018 fiscal year, which shows a defined benefit plan net obligation of the plan of BZD 173,707. Full revaluation of the plan will be done in the 2021 fiscal year.

Reconciliation of pension reserve:

Reserve as at 31 December 2012	3,341,174
Actuarial losses 31 December 2014	(4,769,528)
Remeasurement gain on obligation through other comprehensive income	1,339,432
Remeasurement gain on assets through other comprehensive income	51,595
	(3,378,501)
Reserve as at 31 December 2016	(37,327)

21. INTERNATIONAL MONETARY FUND' SDR ALLOCATIONS

	2020	2019
International Fund' SDR allocations	51,545,064	49,489,264
Interest payable	8,920	64,111
	51,553,984	49,553,375

A general allocation of Special Drawing Rights (SDRs) equivalent to approximately USD 250 billion became effective on 28 August 2009. The allocation is designed to provide liquidity to the global economic system by supplementing the Fund's member countries' foreign exchange reserves. The general SDR allocation was made to IMF members that are participants in the Special Drawing Rights Department (currently all 186 members) in proportion to their existing quotas in the Fund, which are based broadly on their relative size in the global economy. The Quota for the country of Belize is SDR 26,700,000. Based on this quota, the Bank received allocations of SDR 17,894,000. At 31 December 2020, the SDR's were revalued at SDR 2.88054 to BZD 1.00 (2019: 2.76565 to BZD 1.00).

22. COMMERCIAL BANKS' DISCOUNT FUND

	2020	2019
Loan receivable from Development Finance Corporation	(80,380)	(238,759)
Interest paid to United States Agency for International Development	(2,311,316)	(2,311,316)
Interest received by the Bank	3,964,546	3,960,559
_	1,572,850	1,410,484

Commercial Banks' Discount Fund (Fund) is a facility that was established by an agreement signed in March 1983 by the Government of Belize and the United States of America, providing for a discount fund to be operated through the Bank. The United States Government acting through United States Agency for International Development (USAID), earmarked USD 5 million in loan funds up to 30 June 1987, to finance this facility. The facility enabled commercial banks in Belize to discount with the Bank up to 100% of loans made to sub-borrowers for projects approved by the Bank and USAID. The Bank is expected to accumulate significant net interest earnings over the repayment term of the USAID loan to form a permanent fund. In 1993, USAID and the Bank agreed that BZD 2 million and BZD 1.5 million from the reflows to the Fund could be used as a line of credit to the National Development Foundation of Belize (the Foundation) and Development Finance Corporation (DFC), respectively.

The USAID loan has the following terms:

Interest rate of 2% for the first ten years and 3% thereafter. The loan was repayable within 25 years with a grace period of 9-12 years and 31 equal semi-annual principal payments for 15 ½ years. The final payment to USAID was made in 2009.

22. COMMERCIAL BANKS' DISCOUNT FUND (CONTINUED)

In October 2009, the Bank approved a new 10-year discount facility, amount of BZD 1,465,000 at 2.0% interest per annum, to the Development Finance Corporation. The loan is to mature in June 2021.

23. CAPITAL ACCOUNT

	2020	2019
Authorised and paid-up capital	20,000,000	20,000,000
	20,000,000	20,000,000

Capital was authorised and fully paid up in accordance with Section 8 of the Central Bank Act (amended as of 12 October 2016).

24. REVALUATION ACCOUNT

	2020	2019
At the beginning of the year	1,609,625	1,777,435
Gain/(loss) from revaluation during the year	913,218	(167,810)
At the end of the year	2,522,843	1,609,625

25. ASSET REVALUATION RESERVE

Historical and contemporary pictures and paintings were revaluated in 2009 by an independent appraiser, Carlos Bardalez of Belize City, whose report is dated 09 November 2009. In 2020 and 2019, the value was adjusted to include disposed and additional artwork, respectively.

26. GENERAL RESERVE FUND

	2020	2019
At the beginning of the year	23,683,946	23,360,447
Loss due to restricted Barbados bonds	(22,951)	-
Transfer from net profit	380,472	323,499
At the end of the year	24,041,467	23,683,946

Section 9 (1) of the Central Bank of Belize Act provides for the establishment of a General Reserve Fund into which is paid 20 percent of the net profit of the Bank in each financial year until the fund is equal to the amount of the Bank's paid-up capital. Thereafter, 10 percent of the net profit of the Bank in each financial year is paid into the Fund. In 2020 and 2019, 10 percent of the net profit of the Bank was transferred into the Fund each year.

27	INTEREST	ON	APPROVED	FYTERNAI	ASSETS
<i></i>		OIV.	AFFINOVLU		AUULIU

27. INTEREST ON APPROVED EXTERNAL ASSETS		
	2020	2019
Fixed deposits with foreign international institutions	4,625,669	9,686,057
Overnight deposits with foreign financial institutions Marketable securities issued or guaranteed by foreign governments	417,065	1,258,459
and foreign financial institution	240,973	243,466
International Monetary Fund' facilities	142,090	701,370
Other balances with foreign financial institutions	1,344	12,837
	5,427,141	11,902,189
28. INTEREST ON GOVERNMENT OF BELIZE SECURITIES		
	2020	2019
Treasury notes	13,535,571	10,342,088
	13,535,571	10,342,088

The interest earned in 2020 was due to an increase of BZD165 million in Bank's Treasury notes portfolio.

29. INTEREST EXPENSE

	2020	2019
International Monetary Fund' facilities Other interest expense	100,129 6,112	493,167 45,541
Other interest expense	106,241	538,708
30. COMMISSIONS AND OTHER INCOME		
	2020	2019
Commissions Automated Payment and Securities Settlement System (APSSS) transaction fees	1,080,021 1,186,743	1,073,571 594,800
License and examination fees	746,188	928,564
Interest on staff loans	203,312	197,352
Cash shipment and other miscellaneous income	144,869	270,082
Gain on valuation of financial instruments	25,418	63,629
Sales of collectible coins	9,000	2,523
Gain on disposal of assets	5,068	1,116
	3,400,619	3,131,637

31. PRINTING OF NOTES AND MINTING OF COINS

	2020	2019
Printing of currency notes	836,985	980,030
Minting of circulation coins	706,895	969,129
Currency publicity campaign expenses	24,517	32,014
	1,568,397	1,981,173

32. SALARIES AND WAGES, INCLUDING SUPERANNUATION CONTRIBUTION AND GRATUITIES

	2020	2019
Salaries and wages	9,640,099	9,360,230
Employee benefits expenses	3,574,851	4,036,519
Pension contributions	578,924	540,710
Social security costs	261,415	204,440
	14,055,289	14,141,899

33. ADMINISTRATIVE AND GENERAL EXPENSES

	2020	2019
Professional services and technical support	1,624,195	2,119,268
Utilities expenses	1,008,176	1,077,710
Computer software licenses	965,087	962,116
Repairs and maintenance	594,694	671,450
Supplies and small equipment	516,055	525,969
Legal fees	317,206	1,963,897
Other miscellaneous expenses	231,588	316,162
Membership fees	200,991	174,836
Directors' fees	113,791	130,576
Insurance expenses	109,612	106,720
Subscriptions	96,440	69,406
Advertising	96,280	134,476
Audit fees	88,875	68,235
Freight charges	63,686	53,715
Business continuity	62,854	17,571
Bank charges	54,872	78,780
Travel expenses	38,865	52,503
Books and publications	38,387	33,140
Meetings and conferences	29,731	437,304
Donations	18,997	61,025
Firearm license and ammunition	16,212	17,455
Surveys	13,245	15,590
Assistance programme	13,200	-
Entertainment	10,887	18,851
Expected credit losses on financial instruments	2,019	226,095
Contribution (deposit insurance) (Note 19)		1,000,000
	6,325,945	10,332,850

34. RELATED PARTY TRANSACTIONS

The Bank considers a party to be related if control or significant influence over the Bank is exercised. The Bank's related parties include key management personnel, the Government of Belize and other related public sector entities and the Bank's Defined Benefit Plan. Unless otherwise stated, none of the transactions included special terms and conditions and no guarantees were given or received.

34. RELATED PARTY TRANSACTIONS (CONTINUED)

Transactions with key management personnel

Transactions with key management personnel include short-term benefits, post-employment benefits and termination benefits.

	2020	2019
Charle tawa hawatta	2,290,949	2,146,436
Short-term benefits	268,294	169,833
Termination benefits	•	•
Post-employment benefits	63,433	65,288
	2,622,676	2,381,557
Transactions with the members of the Board of Directors Transactions with key management personnel include short-term benefits.	2020	2019
Short-term benefits	105,903	96,730

As part of its normal operations, the Bank also makes loans and advances to key management personnel who are not members of the Board of Directors. As at 31 December 2020, an amount of BZD 294,544 (2019: BZD 343,882) was receivable from key management personnel as approved advances made by the Bank. No expected credit losses have been recognised in respect of loans given to related parties. The amount of collateral in respect of loans to related parties as at 31 December 2020 BZD 754,625 (2019: BZD 654,625). The Bank has a residential mortgage loan program for qualifying permanent staff. This facility is available for a maximum period of 20 years with a variable interest rate initially set at 4.5%.

Transactions with the Government of Belize and public sector entities in Belize

Receivables and payables to the Government of Belize and other related public sector entities arise mainly from the Bank carrying out one of its key functions as a fiscal agent for all transactions with International financial institutions (Section 31, 33, 34 and 35 of the Central Bank of Belize Act Revised Edition 2011). Section 24 also permits the Bank to make direct advances to the Government of Belize. Below is an analysis of the transactions with the Government and other related public sector entities:

34. RELATED PARTY TRANSACTIONS (CONTINUED)

	01 January 2020	Disbursements	Deposits	31 December 2020
Social Security Board	(89,177)	36,065,006	(36,070,534)	(94,705)
Development Finance				
Corporation	(990,417)	7,746,538	(7,113,090)	(356,969)
DFC Mortgage				
Securitisation Proceeds	(447)	-	-	(447)
Financial Intelligence Unit	(376,047)	2,023,631	(1,760,000)	(112,415)
Belize Tourism Board	(1,797,556)	8,449,316	(6,709,366)	(57,606)
Belize Electricity Limited	(24,925)	1,777,896	(1,777,896)	(24,925)
Belize City Council -				
Sinking Fund	(231,183)	9,996,055	(10,903,187)	(1,138,315)
International Financial				
Services Commission	(3,657,362)	4,699,255	(4,368,079)	(3,326,185)
Government of Belize	56,160,843	591,820,030	(586,137,257)	61,843,616
(current account)				
·	48,993,730	662,577,727	(654,839,409)	56,732,028

	01 January 2019	Disbursements	Deposits	31 December 2019
Social Security Board	(18,623)	-	(70,554)	(89,177)
Development Finance				
Corporation	(9,306)	8,013,119	(8,994,230)	(990,417)
DFC Mortgage	, ,		,	, ,
Securitisation Proceeds	(447)	-	-	(447)
Financial Intelligence Unit	(209,504)	1,899,457	(2,066,000)	(376,047)
Belize Tourism Board	(138,089)	5,018,991	(6,678,458)	(1,797,556)
Belize Electricity Ltd.	(24,925)	1,652,851	(1,652,851)	(24,925)
Belize City Council - Sinking				
Fund	(1,011,819)	5,780,809	(5,000,172)	(231,182)
International Financial	(6,565,636)	2,908,274	-	(3,657,362)
Services Commission				
Government of Belize	47,776,492	608,620,099	(600,235,748)	56,160,843
(current account)			·	
	39,798,143	633,893,600	(624,698,013)	48,993,730

Transactions with the Central Bank of Belize Pension Scheme

The Bank accumulates the pension contributions for the Scheme's members and remits it to the Scheme on a monthly basis along with its own contributions. In addition, the Bank acts as an intermediary for payments of benefits to the Scheme's members and payment of professional fees. The Scheme periodically reimburses the Bank for such expenses.

34. RELATED PARTY TRANSACTIONS (CONTINUED)

	01 January 2020	Contributions paid by the Bank to the Scheme	Contributions due to the Scheme	31 December 2020
Contributions to the Scheme	-	578,924	(578,924)	<u>-</u>
		578,924	(578,924)	<u>-</u>
	01 January 20	19 Contribution paid by the Bank to the Scheme	due to the	31 December 2019
Contributions to the Scheme		- 540,70	8 (540,708)	<u>-</u>
		- 540,70	8 (540,708)	<u>-</u>

35. ANALYSIS OF FINANCIAL ASSETS AND LIABILITIES BY MEASUREMENT BASIS

Financial assets and financial liabilities are measured on an ongoing basis either at fair value or at amortised cost. The principal accounting policies on Note 2g describe how financial instruments are measured, and how income and expenses, including fair value gains and losses, are recognised. The following table analyses the financial assets and liabilities in the statement of financial position by the class of financial instrument to which they are assigned, and therefore by the measurement basis:

As at 31 December 2020	Financial assets at fair value through profit or loss	Financial assets at amortised cost	Financial assets at fair value through other comprehensive income	Total
Financial assets:				
Balances and deposits with foreign banks	-	5,758,609	-	5,758,609
Reserve Tranche and balances with the	-			76,100,409
International Monetary Fund		-	76,100,409	76,100,409
Other foreign credit instruments	-	585,922,676	-	585,922,676
Accrued interest and cash transit	-	1,981,480	-	1,981,480
Marketable securities issued or guaranteed by foreign governments and international institutions	-	11,839,047	-	11,839,047
Balances with local bankers and cash on hand	-	749,947	-	749,947
Government of Belize securities	-	501,057,960	-	501,057,960
Consolidated revenue fund	-	58,419,371	-	58,419,371
Other assets	-	20,272,267	-	20,272,267
Equity instruments	20,000,000	<u>-</u>	-	20,000,000
Total financial assets	20,000,000	1,186,001,357	76,100,409	1,282,101,766

35. ANALYSIS OF FINANCIAL ASSETS AND LIABILITIES BY MEASUREMENT BASIS (CONTINUED)

As at 31 December 2020	As at 31 December 2020 Financial liabilities at fair value through profit or loss		Financial liabilities at fair value through other comprehensive income	Total	
Financial liabilities:					
Notes and coins in circulation	-	503,341,971	-	503,341,971	
Deposits by licensed financial institutions	-	548,304,073	-	548,304,073	
Deposits by and balances due to Government and public sector entities in Belize	-	141,053,734	-	141,053,734	
Deposits by international agencies	-	2,408,017	-	2,408,017	
Balances due to CARICOM central banks	-	568,266	-	568,266	
Other liabilities	-	31,499,701		31,499,701	
International Monetary Fund's SDR allocations	-	-	51,553,984	51,553,984	
Commercial banks' discount fund		1,572,850		1,572,850	
Total financial liabilities	-	1,228,748,612	51,553,984	1,280,302,596	

35. ANALYSIS OF FINANCIAL ASSETS AND LIABILITIES BY MEASUREMENT BASIS (CONTINUED)

As at 31 December 2019	Financial assets at fair value through profit or loss	Financial assets at amortised costs	Financial assets at fair value through other comprehensive income	Total
Financial assets				
Balances and deposits with foreign banks	-	18,862,319	-	18,862,319
Reserve Tranche and balances with the				
International Monetary Fund	-	-	72,999,604	72,999,604
Other foreign credit instruments	-	430,270,961	-	430,270,961
Accrued interest and cash-in-transit	-	5,199,732	-	5,199,732
Marketable securities issued or guaranteed by foreign governments and international institutions	-	13,408,059	-	13,408,059
Balances with local banks and cash on hand	-	464,667	-	464,667
Government of Belize securities	-	383,395,697	-	383,395,697
Consolidated revenue fund	-	53,249,359	-	53,249,359
Other assets	-	73,991,444	-	73,991,444
Equity instruments	20,000,000	-	-	20,000,000
Total financial assets	20,000,000	978,842,238	72,999,604	1,071,841,842

35. ANALYSIS OF FINANCIAL ASSETS AND LIABILITIES BY MEASUREMENT BASIS (CONTINUED)

As at 31 December 2019	Financial liabilities at fair value through profit or loss	Financial liabilities at amortised cost	Financial liabilities at fair value through other comprehensive income	Total
Financial liabilities				
Notes and coins in circulation	-	432,574,291	-	432,574,291
Deposits by licensed financial institutions	-	422,202,858	-	422,202,858
Deposits by and balances due to Government and public sector entities in Belize	-	80,681,569	-	80,681,569
Deposits by international agencies	-	1,427,484	-	1,427,484
Balances due to CARICOM central banks	-	61,551	-	61,551
Other liabilities	-	82,750,723		82,750,723
International Monetary Fund' SDR allocations	-	-	49,553,375	49,553,375
Commercial banks' discount fund	-	1,410,484	<u> </u>	1,410,484
Total financial liabilities	-	1,021,108,960	49,553,375	1,070,662,335

36. FAIR VALUE MEASUREMENT

Determination of fair value and fair value hierarchy

The Bank uses the following hierarchy for determining and disclosing their fair value of financial instruments by valuation technique:

- Level 1: quoted (unadjusted) prices in active markets for identical assets or liabilities.
- Level 2: other techniques for which all inputs which have a significant effect on the recorded fair value are observable, either directly or indirectly.
- Level 3: techniques that use inputs that have a significant effect on the recorded fair value that are not based on observable market data.

The Bank recognises transfers between levels of the fair value hierarchy at the end of the reporting period during which the change has occurred.

36. FAIR VALUE MEASUREMENT (CONTINUED)

The following table provides the fair value measurement hierarchy of the Bank's assets and liabilities.

As at 31 December 2020	Note	Level 1	Level 2	Level 3	Total
Financial assets at FVOCI Reserve Tranche and balances with the International Monetary Fund	4	76,100,409	_	-	76,100,409
Financial assets at FVTPL		<u>-</u>	-	-	-
Equity instruments	11	_	-	20,000,000	20,000,000
Total financial assets measured at fair value		76,100,409	-	20,000,000	96,100,409

As at 31 December 2019	Note	Level 1	Level 2	Level 3	Total
Financial assets at FVOCI Reserve Tranche and balances with the International Monetary Fund	4	72,999,604	-	_	72,999,604
Financial assets at FVTPL		_	-	-	-
Equity instruments	11	-	-	20,000,000	20,000,000
Total financial assets measured at fair value		72,999,604		20,000,000	92,999,604

Fair value of financial instruments not carried at fair value

The following describes the methodologies and assumptions used to determine fair values for those financial instruments which are not already recorded at fair value in the financial statements.

Financial assets and liabilities with carrying values that approximate fair value

For financial assets and liabilities that are liquid or have a short-term maturity, it is assumed that the carrying amounts approximate to their fair value. For all other financial instruments, it is assumed that the carrying amounts also approximate to their fair value.

37. FINANCIAL RISK MANAGEMENT

By its nature, the Bank's activities are principally related to the use of financial instruments. The strategy for using these financial instruments is embedded in the mission of the Bank to foster an economic and financial environment conductive to sustainable economic growth and development.

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

- Credit risk
- Currency risk
- Liquidity risk
- Interest rate risk
- Operational risk

The Board of Directors has overall responsibility for the establishment and oversight of the Bank's risk management framework. It has established two committees for this purpose:

- (i) Investment Committee, which is responsible for providing oversight on the conversion of investment strategy into performance, risk exposure for the Bank's Foreign Reserves, financial structure, and performance of the portfolio and investments.
- (ii) Audit Committee, which is responsible for monitoring compliance with the Bank's risk management policies and procedures and for reviewing the adequacy of the risk management framework in relation to the risks faced by the Bank. The Audit Committee is assisted in these functions by the Internal Audit Department. This department undertakes both regular and ad hoc reviews of management controls and procedures, the results of which are reported to the Board of Directors and the Audit Committee.

(i) Credit risk

The Bank is exposed to credit risk, which is the risk of loss arising from the failure of a borrower, issuer, counterparty or customer to meet its financial obligations to the Bank. Credit risk arises in the Bank's management of its financial assets, for example in the investment of the Bank's own funds and in the course of the banking services it provides to its customers and employees.

(i) Credit risk (continued)

Credit risk is managed on a portfolio basis consisting of both foreign, local and internal designations. Credit risk in respect of foreign designations, are managed via diversification of investments and held by major reputable financial institutions. In respect of local securities, the Bank transacts primarily with or investments related to the Government of Belize. Internal designations are managed using internal policies of eligibility and security for employee loans.

In measuring the expected credit losses, the Bank's foreign and local investments are considered to have low credit risk and the loss allowance recognised is based on the 12 months expected loss. Low credit risk are those with high-quality external credit ratings. The Bank has developed a model utilising external credit ratings to develop the probability of default (PD) against a loss given default of 25%.

Stamped value

Security

As at 31 December 2020

The Bank holds collaterals in respect of its internally designated financial assets as follows:

Mortgage loans	2,679,845	4,047,241	6,198,689
Consumer loans (Bill of Sale)	347,634	568,547	645,345
Consumer loans (Regular)	1,450,560	25,000	28,307
	4,478,039	4,640,788	6,872,341
As at 31 December 2019	Maximum exposure	Stamped value	Appraised value
Mortgage loans	2,737,616	3,861,141	6,096,487
Consumer loans (Bill of Sale)	308,202	440,091	440,091
Consumer loans (Regular)	1,450,560	25,000	28,307
	4,496,378	4,326,232	6,564,885

Maximum exposure

Appraised value

(i) Credit risk (continued)

Significant increase in credit risk

The Bank continuously monitors all assets subject to ECL's. The Bank assess whether there has been a significant increase in credit risk since initial recognition to determine whether a financial instrument is subject to 12 months ECL or life-time ECL.

The following table details the gross carrying amounts and the corresponding ECL's by stage:

As at 31 December 2020	Notes	Stage 1	Stage 2	Stage 3	Total
Other foreign credit instruments	5	585,971,720	-	-	585,971,720
Expected credit loss		(49,044)	-	_	(49,044)
		585,922,676	-	-	585,922,676
Marketable securities issued or guaranteed by foreign governments and foreign financial institutions	7	11,840,000	-	-	11,840,000
Expected credit loss		(953)	-	-	(953)
		11,839,047			11,839,047
Other assets	10	4,685,167	-	-	4,685,167
Expected credit loss		(5,043)	-	-	(5,043)
		4,680,124	-	-	4,680,124
Total net amounts		602,441,847	-	-	602,441,847
ECL as a % of carrying amounts		0.01%	-	-	0.01%

(i) Credit risk (continued)

As at 31 December 2019	Notes	Stage 1	Stage 2	Stage 3	Total
Other foreign credit instruments	5	430,319,088	-	-	430,319,088
Expected credit loss		(48,127)	_	_	(48,127)
		430,270,961			430,270,961
Marketable securities issued or guaranteed by foreign governments and foreign financial institutions	7	13,409,510	-	-	13,409,510
Expected credit loss		(1,451)	-	-	(1,451)
		13,408,059			13,408,059
Other assets	10	4,747,885	-	-	4,747,885
Expected credit loss		(3,941)	-	-	(3,941)
_		4,743,944	-	-	4,743,944
Total net amounts		448,422,964	-	-	448,422,964
ECL as a % of carrying amounts		0.01%	-	-	0.01%

Geographical concentration

The following tables break down the Bank's main credit exposure at their carrying amounts, as categorised by geographical regions as of 31 December 2020 and 31 December 2019. The Bank has allocated exposure to regions based on the country of domicile of the counter parties.

(i) Credit risk (continued)

As at 31 December 2020

Financial assets	Belize	USA	Canada	UK	Europe	Dominica	Total
Balances and deposits with foreign							
banks	227,003	2,297,292	131,532	1,059,774	2,043,008	-	5,758,609
Reserve Tranche and balances with the International Monetary Fund	-	76,100,409	-	-	-	-	76,100,409
Other foreign credit instruments	-	415,331,915		93,451,579	77,139,182		585,922,676
Accrued interest and cash-in-transit	-	110,706	708,548	411,658	719,943	30,625	1,981,480
Marketable securities issued or							
guaranteed by foreign governments	-	9,999,499	-	-	-	1,839,548	11,839,047
and international institutions							
Balances with local banks and cash on hand	749,946	-	-	-	-	-	749,946
Government of Belize securities	501,057,960	-	-	-	-	-	501,057,960
Consolidated revenue fund	58,419,371	-	-	-	-	-	58,419,371
Other assets	20,272,267	-	-	-	-	-	20,272,267
Equity instruments	20,000,000	-	_	-		-	20,000,000
	600,726,547	503,839,821	840,080	94,923,011	79,902,133	1,870,173	1,282,101,765

37. FINANCIAL RISK MANAGEMENT (CONTINUED)

(i) Credit risk (continued)

As at 31 December 2020

Financial liabilities	Belize	USA	Barbados	Jamaica	Trinidad and Tobago	Total
Notes and coins in circulation	503,341,971	-	-	-	-	503,341,971
Deposits by licensed financial institutions	548,304,073	-	-	-	-	548,304,073
Deposits by and balances due to Government and public sector entities in Belize	141,053,734	-	-	-	-	141,053,734
Deposits by international agencies	-	697,017	1,711,000	-	-	2,408,017
Balances due to CARICOM central banks		-	53,160	511,956	3,150	568,266
Other liabilities	31,499,701	-	-	-	-	31,499,701
International Monetary Fund' SDR llocations	-	51,553,984	-	-	-	51,553,983
Commercial banks' discount fund		1,572,850	-	-	-	1,572,850
	1,224,199,479	53,823,851	1,764,160	511,956	3,150	1,280,302,596

(i) Credit risk (continued)

As at 31 December 2019

Financial assets	Belize	USA	Canada	UK	Europe	Dominica	Barbados	Total
Balances and deposits with foreign banks Reserve Tranche and	246,438	11,040,534	123,459	962,559	6,489,329	-	-	18,862,319
balances with the International Monetary Fund	-	72,999,604	-	-	-	-	-	72,999,604
Other foreign credit instruments Accrued interest and cash-	-	255,213,096	-	90,982,524	84,075,341	-	-	430,270,961
in-transit Marketable securities issued	14,427	2,671,416	-	1,522,069	958,702	33,118	-	5,199,732
or guaranteed by foreign governments and international institutions Balances with local bankers	-	9,998,918	-	-	-	1,999,784	1,409,357	13,408,059
and cash on hand	464,667	-	-	-	-	-	-	464,667
Government of Belize securities	383,395,697	-	-	-	-	-	-	383,395,697
Consolidated revenue fund	53,249,362	-	-	-	-	-	-	53,249,362
Other assets	73,991,444	-	-	-	-	-	-	73,991,444
Equity instruments	20,000,000	-	=	-	-	=	-	20,000,000
	531,362,035	351,923,568	123,459	93,467,152	91,523,372	2,032,902	1,409,357	1,071,841,845

(i) Credit risk (continued)

	Belize	USA	Barbados	Jamaica	Trinidad and	Total
Financial liabilities					Tobago	
Notes and coins in circulation	432,574,291	-	-	-	-	432,574,291
Deposits by licensed financial institutions	422,202,858	-	-	-	-	422,202,858
Deposits by and balances due to Government and public sector entities in Belize	80,681,569	-	-	-	-	80,681,569
Deposits by international agencies	-	689,241	738,243	-	-	1,427,484
Balances due to CARICOM central banks	-	-	-	61,551	-	61,551
Other liabilities	82,750,723	-	-	-	-	82,750,723
International Monetary Fund's SDR Allocations	-	49,553,375	-	-	-	49,553,375
Commercial banks' discount fund	-	1,410,484	-	-	-	1,410,484
	1,018,209,441	51,653,100	738,243	61,551		1,070,662,335

(ii) Currency risk

Currency risk is the risk that the market value of, or cash flow from, financial instruments will vary because of exchange rate fluctuations. The Bank takes on exposure to fluctuations in the prevailing foreign currency exchange rates on its financial position and cash flows. Because of its conservative nature, the Bank's exposure is limited since a significant portion of its external assets are held in US funds and in SDR funds necessary to meet Belize's quota with the IMF and SDR allocations. Other external asset funds are kept at a minimum. Management seeks to manage this risk by monitoring the levels of exposure by currency.

As at 31 December 2020

Financial assets	BZD	USD	SDR	EUR	CAD	GBP	Total
Balances and deposits with foreign banks	-	3,933,162	-	1,620,337	131,532	73,578	5,758,609
Reserve Tranche and balances with the International Monetary Fund	-		76,100,409	-	-	-	76,100,409
Other foreign credit instruments	-	585,922,676	-	-	-	-	585,922,676
Accrued interest and cash-in-transit	-	1,857,886	12,798	23,330	75,123	12,343	1,981,480
Marketable securities issued or guaranteed by foreign government and international institutions	-	11,839,047	-	-	-	-	11,839,047
Balances with local banks and cash on hand	749,947	-	-	-	=	-	749,947
Government of Belize securities	501,057,960	-	-	-	-	-	501,057,960
Consolidated revenue fund	58,419,371	-	-	-	-	-	58,419,371
Other assets	13,077,199	7,195,068	-	-	-	-	20,272,267
Equity instruments	20,000,000	-	-	-	-	-	20,000,000
Total	593,304,476	610,747,839	76,113,207	1,643,667	206,655	85,920	1,282,101,765

37. FINANCIAL RISK MANAGEMENT (CONTINUED)

(ii) Currency risk (continued)

Financial liabilities	BZD	USD	SDR	EUR	CAD	GBP	Total
Notes and coins in circulation	503,341,971	-	-	-	-	-	503,341,971
Deposits by licensed financial institutions	548,304,073	-	-	-	-	-	548,304,073
Deposits by and balances due to Government and public sector entities in Belize	91,856,263	44,598,333	-	4,599,138	-	-	141,053,734
Deposits by international agencies	-	2,213,056	194,961	-	-	-	2,408,017
Balances due to CARICOM central banks	-	568,266	-	-	-	-	568,266
Other liabilities	24,304,633	7,195,068	-	-	-	-	31,499,701
International Monetary Fund' SDR allocations	-	-	51,553,984	-	-	-	51,553,984
Commercial banks' discount fund	1,572,850	-	-	-	-	-	1,572,850
Total	1,169,379,790	54,574,723	51,748,945	4,599,138	-	-	1,280,302,596
Net currency position	(576,075,314)	556,173,116	24,364,262	(2,955,471)	206,655	85,921	1,799,169

International Monetary Fund' SDR allocations

Commercial banks' discount fund

Net currency position

Total

(ii) Currency risk (continued)

As at 31 December 2019							
Financial assets	BZD	USD	SDR	EUR	CAD	GBP	Total
Balances and deposits with foreign banks	-	12,070,712	-	6,068,001	123,459	600,147	18,862,319
Reserve Tranche and balances with the International Monetary Fund	-	-	72,999,604	-	-	-	72,999,604
Other foreign credit instruments	-	430,270,961	-	-	-	-	430,270,961
Accrued interest and cash-in-transit	-	5,093,653	91,775	5,843	8,461	-	5,199,732
Marketable securities issued or guaranteed by foreign government and international institutions	-	13,408,059	-	-	-	-	13,408,059
Balances with local banks and cash on hand	464,667	-	-	-	-	_	464,667
Government of Belize securities	383,395,697	-	-	-	-	-	383,395,697
Consolidated revenue fund	53,249,362	-	-	-	-	-	53,249,362
Other assets	73,991,444	-	-	-	-	_	73,911,444
Equity instruments	20,000,000	-	-	-	-	-	20,000,000
Total	531,101,170	460,843,385	73,091,379	6,073,844	131,920	600,147	1,071,841,845
Financial liabilities	BZD	USD	SDR	EUR	CAD	GBP	Total
Notes and coins in circulation	432,574,291	005	ODIC	LOIX	OAD	<u> </u>	432,574,291
Deposits by licensed financial institutions	422,202,858	_	_	_	_	_	
Deposits by and balances due to Government and		-	_	_	-	_	422,202,858
public sector entities in Belize	65,283,594	10,262,746	-	5,135,229	-	-	80,681,569
Deposits by international agencies	-	1,240,299	187,185	-	-	-	1,427,484
Balances due to CARICOM central banks	-	61,551	-	-	-	-	61,551
Other liabilities	82,750,723	-	_	-	_	_	82,750,723

11,564,596

449,278,789

1,410,484

1,004,221,950

(473,940,780)

49,553,375

49,740,560

23,350,819

5,135,229

938,615 131,920 600,147

49,553,375

1,070,662,335

1,410,484

1, 179,510

(ii) Currency risk (continued)

Statement of revaluation as at 31 December 2020

	Foreign currency	Year-end rate	Belize dollar value
Euro Dollar Fund	(669,300)	2.45580	(1,643,667)
Canadian Fund	(131,410)	1.57260	(206,655)
SDR Fund	(26,423,270)	2.88054	(76,113,286)
USD Fund	(301,801,383)	2.00000	(603,602,766)
Sterling Fund	(31,465)	2.73060	(85,918)
Belize Dollar Fund	682,565,510	1.00000	682,565,510
Revaluation gain for the year	-	-	913,217
Revaluation balance, 01 January 2020			1,609,625
Increase in revaluation			913,217
Revaluation balance, 31 December 2020	-	-	2,522,842

(ii) Currency risk (continued)

Statement of revaluation as at 31 December 2019

	Foreign currency	Year-end rate	Belize dollar value	
Euro Dollar Fund	(417,645)	2.24740	(938,615)	
Canadian Fund	(85,752)	1.53840	(131,921)	
SDR Fund	(8,466,336)	2.76565	(23,414,931)	
USD Fund	(224,664,184)	2.00000	(449,328,368)	
Sterling Fund	(227,122)	2.64240	(600,147)	
Belize Dollar Fund	474,246,172	1.00000	474,246,172	
Revaluation loss for the year	-	-	(167,810)	
Revaluation balance, 01 January 2019	-	-	1,777,435	
Decrease in revaluation			(167,810)	
Revaluation balance, 31 December 2019	-	_	1,609,625	

The following table demonstrates the sensitivity of profit and equity to a reasonably possible change in the foreign exchange rates, with all other variables held constant.

(ii) Currency risk (continued)

A 10% strengthening of the BZD against the following currencies as at 31 December would have increased/(decreased) equity and profit or loss by the following amounts:

	20	20	2019			
	Profit or loss	Equity	Profit or loss	Equity		
	Effect of 10% increase/(decrease)					
Financial assets						
SDR	-	(97,148)	-	83,819		
CAD	-	318	-	(584)		
EUR	-	5,063	-	(7,602)		
USD	-	-	-	-		
GBP		446	-	2,050		
		(91,321)	-	77,683		

(iii) Interest rate risk

Interest rate risk arises from the possibility that changes in market interest rates will affect the future cash flows or fair values of financial instruments. CBB's objective in the management of interest rate risk is to reduce the sensitivity of its earnings and overall portfolio value to variations in interest rates. The strategy employed to achieve this involves keeping a significant portion of all financial assets in BZDs and USDs. The only other major category is SDRs that are necessary to meet Belize's requirements and quota with the IMF. Other financial assets are kept at a minimum.

The following table presents interest rate gap analysis at BZD'000.

(iii) Interest rate risk (continued)

As at 31 December 2020	On demand/less than 1 month	1-3 Months	3-6 Months	6-12 Months	1-5 Years	Over 5 Years	Total
Rate sensitive assets							
Fixed deposits	-	10.9	17.7	28.4	_	-	57
Treasury bills	-	0.7	_	-	_	-	0.7
Treasury notes	-	5.8	10.8	60.6	130.5	159.2	366.9
Bonds	-	-	-	-	6	-	6
Debenture	-	-	-	-	-	5.5	5.5
Total rate sensitive assets	-	17.4	28.5	89	136.5	164.7	436.1
Rate sensitive liabilities							
IMF SDR allocations	-	-	-	-	_	77.3	77.3
Total rate sensitive liabilities	-	-	-	-	-	77.3	77.3
Interest sensitivity surplus	_	17.4	28.5	89	136.5	87.4	358.8

(iii) Interest rate risk (continued)

As at 31 December 2019	On demand/less than 1 month	1-3 Months	3-6 Months	6-12 Months	1-5 Years	Over 5 Years	Total
Rate sensitive assets							
Fixed deposits	-	19.0	8.2	6.4	_	-	33.61
Treasury bills	-	1.5	_	-	_	-	1.5
Treasury notes	-	3.4	2.4	34.5	160.3	130.6	331.2
Bonds	-	-	-	-	6	-	6
Debenture	-	-	-	-	-	6	6
Total rate sensitive assets	-	23.9	10.6	40.9	166.3	136.6	378.31
Rate sensitive liabilities							
IMF SDR allocations	-	-	-	-	-	74.3	74.3
Total rate sensitive liabilities	-	-	-	-	-	74.3	74.3
Interest sensitivity surplus	-	23.91	10.6	40.9	166.3	62.3	304.01

The table below analyses the average interest rates for the Bank's foreign deposit accounts and investments.

2020	2019
0.29%	2.17%
0.29%	2.18%
0.54%	2.32%
1.63% 3.50%	1.63% 3.50%
	0.29% 0.29% 0.54% 1.63%

(iv) Liquidity risk

Liquidity risk is the risk that the Bank will not be able to meet its financial liabilities as they fall due. Prudent liquidity management requires maintaining sufficient cash and marketable securities, and ensuring the availability of funding through an adequate amount of committed standby credit facilities to meet commitments.

IFRS 7 requires an analysis of the Bank's assets and liabilities at the Statements of Financial Position date into relevant maturity groupings based on the remaining period to the contractual maturity date. This requirement is not relevant to the Central Bank which is the ultimate source of Belize dollar liquidity. In managing the foreign currency liquidity risk, the Bank makes every effort to hold appropriate cash balances by forecasting and monitoring liquidity through cash flow matching and holding a portfolio of liquid foreign exchange reserves. The table below analyses the Bank's assets into relevant maturity grouping based on the remaining period at the statements of financial position date to the contractual maturity date.

As 31 December 2020

Financial assets	On demand/less than 1 month	1-3 months	4-6 months	6-12 months	1year - 5 years	Over 5 years	Total
Balances and deposits with foreign bankers	5,758,609	-	-	-	-	-	5,758,609
Reserve tranche and balances with the IMF	-	-	-	-	=	76,100,409	76,100,409
Other foreign credit instruments	226,621,471	146,418,444	118,308,299	94,574,462	-	-	585,922,676
Accrued interest and cash-in-transit Marketable securities issued or guaranteed	1,981,480	-	-	-	-	-	1,981,480
by foreign governments and international institutions	-	-	-	-	9,999,499	1,839,548	11,839,047
Balances with local banks and cash on hand	749,946	-	-	-	-	-	749,946
Government of Belize securities	-	86,920,960	72,008,000	196,403,000	92,635,000	53,091,000	501,057,960
Consolidated revenue fund	-	58,419,371	-	-	-	-	58,419,371
Other assets	-	-	-	20,272,267	-	-	20,272,267
Equity instruments	-		=	-		20,000,000	20,000,000
Total	235,111,506	291,758,774	190,316,299	311,249,729	102,634,499	151,030,957	1,282,101,765

37. FINANCIAL RISK MANAGEMENT (CONTINUED)

(iv) Liquidity risk

As 31 December 2020 (continued)

Financial liabilities	On demand/less than 1 month	1-3 months	4-6 months	6-12 months	1 year - 5 years	Over 5 years	Total
Notes and coins in circulation	-	-	-	-	-	503,341,971	503,341,971
Deposits by licensed financial institutions	-	-	-	548,304,073	-	-	548,304,073
Deposits by and balances due to							
Government and public sector entities in							
Belize	-	141,053,734	-	-	-	-	141,053,734
Deposits by international agencies	-	2,408,017	-	-	-	-	2,408,017
Balances due to CARICOM central banks	568,266	-	-	-	-	-	568,266
Other liabilities	-	-	-	31,499,701	-	-	31,499,701
International Monetary Fund' SDR							
allocations	-	-	-	-	-	51,553,984	51,553,984
Commercial banks' discount fund		-	-	-	-	1,572,850	1,572,850
Total	568,266	143,461,751	-	579,803,774	-	556,468,805	1,280,302,596
Net liquidity position	(234,543,240)	148,297,024	190,316,299	(268,554,045)	102,634,499	(405,437,848)	1,799,170

37. FINANCIAL RISK MANAGEMENT (CONTINUED)

(iv) Liquidity risk (continued)

As 31 December 2019

Financial assets	On demand/less than 1 month	1 - 3 months	4-6 months	6 - 12 months	1 year - 5 years	Over 5 years	Total
Balances and deposits with foreign	40,000,040						
banks	18,862,319	-	-	-	-	-	18,862,319
Reserve Tranche and balances with the IMF	-	-	-	-	-	72,999,604	72,999,604
Other foreign credit instruments	101,013,589	253,649,896	54,485,355	21,122,121	-	-	430,374,019
Accrued interest and cash-in-transit Marketable securities issued or guaranteed by foreign governments and	5,199,732	-	-	-	-	-	5,199,732
international institutions Balances with local bankers and cash on	-	-	-	-	11,408,059	2,000,000	13,408,059
hand	464,667	-	-	-	-	-	464,667
Government of Belize securities	56,506,697	45,485,000	16,008,000	114,998,000	106,850,000	43,548,000	383,395,697
Consolidated revenue fund		53,249,362					53,249,362
Other assets	-	-	-	73,991,444	-	-	73,171,444
Equity instruments					-	20,000,000	20,000,000
Total	182,047,004	352,384,258	70,493,355	209,394,623	118,258,059	138,547,604	1,071,124,903

37. FINANCIAL RISK MANAGEMENT (CONTINUED)

(iv) Liquidity risk (continued)

As 31 December 2019 (continued)

Financial liabilities	On demand/less than 1 month	1 - 3 months	4-6 months	6 - 12 months	1 year - 5 years	Over 5 years	Total
Notes and coins in circulation	-	-	-	-	-	432,574,291	432,574,291
Deposits by licensed financial institutions	-	-	-	-	422,202,858	-	422,202,858
Deposits by and balances due to Governm sector entities in Belize	ent and public -	_	80,681,569	_	_	_	80,681,569
Deposits by international agencies	-	-	1,427,484	-	-	-	1,427,484
Balances due to CARICOM central banks	-	61,551	-	-	-	-	61,551
Other liabilities	-	-	-	82,750,723	-	-	82,750,723
International Monetary Fund' SDR							
allocations	-	-	-	-	-	49,553,375	49,553,375
Commercial banks' discount fund	-	-	-	-	-	1,410,484	1,410,484
Total	-	61,551	82,109,053	82,750,723	422,202,858	483,538,150	1,070,662,335
Net liquidity position	182,047,004	352,322,707	(11,615,698)	127,360,842	(303,944,799)	(344,990,546)	1,179,510

(v) Operational risk (continued)

The Bank is exposed to operational risk which can lead to financial losses through error, fraud or inefficiencies. The Bank mitigates this risk by constantly revisiting internal controls, adhering to its fraud policy and reliance on the internal audit function.

38. COMMITMENTS AND CONTINGENCIES

(i) Claims and litigations

The Bank is subject to certain legal proceedings and claims that arise in the ordinary course of business operations. Management believes that the amount of liability, if any, from these actions would not have a material effect on the financial statement of the Bank.

(ii) Printing of notes and minting of coins

The Bank commits to order currency from several minters and printers. As at 31 December, the Bank was committed to the following payments for currency:

	2020	2019		
Not later than one year	3,722,059			
	3,722,059			

39. SUBSEQUENT EVENTS

Subsequent events have been evaluated through 20 April 2021. Management is unaware of any events after that date that they believe would materially and adversely affect these financial statements. Events occurring after that date have not been evaluated to determine whether a change in the financial statements would be required.

