

Condensed Interim
Consolidated Financial Statements

30 September 2020

# **Table of Contents**

	Page
Endorsement and Statement by the Board of Directors and the CEO	1
Condensed Interim Consolidated Income Statement	3
Condensed Interim Consolidated Statement of Comprehensive Income	4
Condensed Interim Consolidated Statement of Financial Position	5
Condensed Interim Consolidated Statement of Changes in Equity	$\epsilon$
Condensed Interim Consolidated Statement of Cash Flows	8
Notes to the Condensed Interim Consolidated Financial Statements	9
- General information	10
- Income statement	12
- Statement of Financial Position	14
- Risk management	21
- Financial assets and financial liabilities	35
- Other information	39

# **Endorsement and Statement**

# by the Board of Directors and the CEO

The Condensed Interim Consolidated Financial Statements of Kvika banki hf. ("Kvika" or the "Bank") for the period 1 January to 30 September 2020 have been prepared in accordance with International Accounting Standard IAS 34 Interim Financial Reporting as adopted by the European Union, and additional requirements in the Icelandic Financial Statement Act. The Condensed Interim Consolidated Financial Statements comprise Kvika and its subsidiaries (together the "Group"). The Condensed Interim Consolidated Financial Statements have not been audited or reviewed by the Bank's independent auditors.

Kvika is a specialized bank focusing on asset management and investment services. The Bank operates four business segments, Asset Management, Corporate Finance, Corporate Banking and Capital Markets. Kvika provides businesses, investors and individuals with comprehensive investment banking and asset management services, as well as selected banking services. Kvika's Asset Management has an established reputation and offers solutions covering all major asset classes, including fixed-income securities, equities, and alternative investments in both domestic and international markets. At the end of September 2020 the Group had ISK 538 billion of assets under management, compared to ISK 426 billion at year end 2019. The Bank is listed on the main list of Nasdaq OMX Iceland.

### Operations in the reporting period

Profit for the period amounted to ISK 1,337 million (9m 2019: ISK 1,913 million), corresponding to an annualised 11.3% return on equity based on the equity position at the beginning of the year adjusted for changes in share capital and transactions with treasury shares during the period. The Group's net operating income during the period was ISK 6,077 million (9m 2019: ISK 5,615 million). Net interest income amounted to ISK 1,328 million (9m 2019: ISK 1,326 million). Net fee income amounted to ISK 4,329 million (9m 2019: ISK 3,600 million). Other operating income amounted to ISK 421 million (9m 2019: ISK 689 million). Administrative expenses during the period amounted to ISK 4,004 million (9m 2019: ISK 3,899 million).

The COVID-19 pandemic, and the uncertainty related to it, had a considerable impact on the Bank's operations and the Icelandic economy during the reporting period. The Bank has, among other things, updated the economic scenarios which are used in the Expected Credit Loss model to better reflect the economic situation. Furthermore, the economic situation has, to some extent, increased the amount of loan exposures classified as Stages 2 and 3. During the operating period, the Group had a negative net impairment charge of ISK 230 million (9m 2019: 95 million). In addition to that, unfavourable market conditions due to the economic situation resulted in the Group's net gain from shares and other variable income securities contracted considerably between years. During the operating period the net gain amounted to ISK 51 million while during the first nine months of 2019 it amounted to ISK 367 million.

According to the Consolidated Statement of Financial Position, equity at the end of the period amounted to ISK 17,823 million (31.12.2019: ISK 15,515 million) and total assets amounted to ISK 114,659 million (31.12.2019: ISK 105,584 million).

The Group's total capital ratio at 30.09.2020 is 26.9% (31.12.2019: 24.1%). The Bank's minimum regulatory capital requirement based on Financial Supervisory Authority's Supervisory Review and Evaluation Process (SREP) is 15.1%. In March 2020, the Central Bank of Iceland lowered the countercyclical capital buffer to zero. The minimum regulatory capital requirement including the additional capital requirements imposed following the implementation of CRD IV is 20.6% as at 30 September 2020.

The Bank maintains a strong liquidity position. The Bank's assets are liquid and its access to funding is good, reflected in ample liquidity position. At the end of September 2020 the Group's 30 day liquidity coverage ratio (LCR) was 321%, well above the minimum level of 100%.

The Bank's Annual General Meeting ("AGM") was held on 26 March 2020. It approved the motion of the Board of Directors ("BOD") to the AGM that no dividend be paid for the operating year 2019. The AGM also approved a motion from the BOD to reduce the Bank's share capital by 50,000,000 shares by cancelling the Bank's own shares. The share capital reduction was registered by the Company Registry on 1 April 2020. Further, the AGM approved a motion from the BOD permitting the Bank to purchase up to 10% of own shares subject to regulatory approvals. This authorisation applies until the next annual general meeting in 2021.

# Discussions on the merger of Kvika banki hf. and TM hf.

In September 2020, the Board of Directors of Kvika and the Board of Directors of TM hf. ("TM") agreed to commence discussions on the merger of the two companies. Discussions are based on the premises that TM will become Kvika's subsidiary and that Lykill fjármögnun hf., TM's subsidiary, will merge with Kvika. It is also expected that TM's shareholders will receive a 55% share in the merged company in return for their shares in TM, based on the companies' issued share capital on 28 September 2020. Discussions will take place in the coming weeks as well as due diligence procedures. Since both companies are issuers of listed securities, and as such have an ongoing disclosure obligation, the due diligence process is not expected to take long. The forthcoming merger is subject to the approval of relevant supervisory authorities and shareholders of both companies. The Board of Directors of the two companies believe that synergies in excess of ISK one billion a year, excluding transaction- and one off costs, is a realistic target. The largest part of synergies will result from lower funding costs. The merged company will be financially strong and in a position to increase competition in the financial market. The companies have a large group of clients that will have access to the products and services of both companies.

# Risk management

The objective of risk management is to promote a good and efficient culture of risk awareness within the Group and to increase the understanding of employees and management on the Group's risk taking, in addition to an assessment process related to risk and capital position. An emphasis is placed on being up to speed on the latest developments and adoption of rules related to risk management, such as regarding capital- and liquidity management. The Group is faced with various kinds of risk that relate to its operations as a financial institution and arise from its day-to-day operations. An active risk management entails analysing risk, measuring it and taking actions to limit it, as well as monitoring risk factors. The Group's risk management, and its main operations, are described in the notes accompanying the Consolidated Financial Statements. Refer to notes 35-48 on analysis of exposure to various types of risk.

# **Endorsement and Statement**

# by the Board of Directors and the CEO

# Statement by the Board of Directors and the CEO

Trom Sveinsdothi

To the best of our knowledge the Condensed Interim Consolidated Financial Statements of Kvika banki hf. for the period 1 January to 30 September 2020 comply with IAS 34 Interim Financial Reporting as adopted by the EU and additional requirements in the Icelandic Financial Statement Act, and give a true and fair view of the Group's assets, liabilities and financial position as at 30 September 2020 and the financial performance of the Group and changes of cash flows for the period 1 January to 30 September 2020.

Further, in our opinion the Condensed Interim Consolidated Financial Statements and the Endorsement of the Board of Directors and the CEO give a fair view of the development and performance of the Group's operations and its position and describes the principal risks and uncertainties faced by the Group.

The Board of Directors and the CEO of the Bank have today discussed the Condensed Interim Consolidated Financial Statements for the period 1 January to 30 September 2020, and confirm them by the means of their signatures.

Reykjavík, 12 November 2020.

**Board of Directors** 

CEO

Marini Orn Boss

# **Condensed Interim Consolidated Income Statement**

For the period 1 January 2020 to 30 September 2020

	Notes	9m 2020	9m 2019
Interest income		2,885,202	3,804,018
Interest expense		(1,557,635)	(2,477,810)
Net interest income	4	1,327,567	1,326,208
Fee and commission income		4,461,862	3,712,750
Fee and commission expense		(133,277)	(112,581)
Net fee and commission income		4,328,585	3,600,169
Net financial income	5	352,214	436,207
Share in (loss) profit of associates, net of income tax	21	(11,399)	163,458
Other operating income		79,996	89,286
Other operating income		420,811	688,951
Net operating income		6,076,963	5,615,328
Administrative expenses	7	(4,003,580)	(3,898,609)
Net impairment	9	(228,070)	(95,296)
Revaluation of contingent consideration		(312,034)	374,920
Profit before taxes		1,533,279	1,996,343
Income tax	10	(96,215)	34,862
Special tax on financial activity	11	(53,523)	0
Special tax on financial institutions	12	(46,786)	(118,555)
Profit for the period		1,336,755	1,912,651
	Notes	9m 2020	9m 2019
Associate the state of the stat		4 207 222	1.014.000
Attributable to the shareholders of Kvika banki hf.	20	1,387,230	1,914,908
Attributable to non-controlling interest	20	(50,476) 1,336,755	(2,257) 1,912,651
Tronctor the period		1,330,733	1,312,031
Earnings per share	13		
Basic earnings per share (ISK per share)		0.70	1.04

The notes on pages 10 to 39 are an integral part of these Condensed Interim Consolidated Financial Statements.

Diluted earnings per share (ISK per share) ......

0.65

0.91

# **Condensed Interim Consolidated Statement of Comprehensive Income**

For the period 1 January 2020 to 30 September 2020

	Notes	9m 2020	9m 2019
Profit for the period		1,336,755	1,912,651
Changes in fair value of financial assets through OCI, net of tax		14,498	0
Realized net gain transferred to the Income Statement, net of tax		(169)	0
Changes to reserve for financial assets at fair value through OCI		14,329	0
Exchange difference on translation of foreign subsidiaries		41,913	3,621
Other Comphrehensive income that is or may be reclassified subsequently to profit and loss		56,242	3,621
Total comprehensive income for the period		1,392,997	1,916,272
	Notes	9m 2020	9m 2019
Attributable to the shareholders of Kvika banki hf.		1,443,472	1,918,528
Attributable to non-controlling interest		(50,476)	(2,257)
Total comprehensive income for the period		1,392,997	1,916,272

 $The \ notes \ on \ pages \ 10 \ to \ 39 \ are \ an \ integral \ part \ of \ these \ Condensed \ Interim \ Consolidated \ Financial \ Statements.$ 

# **Condensed Interim Consolidated Statement of Financial Position**

As at 30 September 2020

Assets	Notes	30.9.2020	31.12.2019
Cash and balances with Central Bank	14	28,061,586	26,818,231
Fixed income securities	15	25,315,982	8,097,169
Shares and other variable income securities	16	5,012,099	3,659,208
Securities used for hedging	17	12,476,198	24,274,769
Loans to customers	18	28,677,529	30,105,643
Derivatives	19	544,149	1,259,833
Investment in associates	21	42,240	776,490
Investment properties	22	1,016,905	1,016,553
Intangible assets	23	3,467,835	3,283,256
Property and equipment		606,075	596,336
Deferred tax assets		780,518	872,972
Other assets	24	8,658,011	4,823,577
Total assets		114,659,127	105,584,035
Liabilities			
Deposits from customers	25	58,355,096	51,479,732
Borrowings	26	21,638,006	22,058,747
Issued bills	27	1,992,045	3,945,306
Issued bonds	28	5,339,784	4,261,308
Subordinated liabilities	29	2,022,111	1,999,530
Short positions held for trading	30	468,638	1,239,916
Derivatives	19	419,061	1,282,341
Current tax liabilities		81	136,395
Deferred tax liabilities		213,199	268,613
Other liabilities	31	6,388,744	3,396,965
Total liabilities		96,836,765	90,068,852
Equity			
Share capital	32	2,077,319	1,945,366
Share premium		3,901,398	3,115,992
Other reserves		4,997,136	4,101,662
Retained earnings		6,799,685	6,292,189
Total equity attributable to the shareholders of Kvika banki hf.		17,775,538	15,455,209
Non-controlling interest		46,824	59,974
Total equity		17,822,362	15,515,183
Total liabilities and equity		114,659,127	105,584,035
Total habitude and equity		117,033,127	103,304,033

 $The \ notes \ on \ pages \ 10 \ to \ 39 \ are \ an \ integral \ part \ of \ these \ Condensed \ Interim \ Consolidated \ Financial \ Statements.$ 

# **Condensed Interim Consolidated Statement of Changes in Equity**

For the period 1 January 2020 to 30 September 2020

			_			Othe	er reserves						
			_			Deficit		Trans-	Restricted		Total share-	Non-	
		Share	Share	Option	Warrants	reduction	Fair value	lation	retained	Retained	holders'	controlling	Total
1 January 2020 to 30 September 2020	Notes	capital	premium	reserve	reserve	reserve	reserve	reserve	earnings	earnings	equity	interest	equity
Equity as at 1 January 2020		1,945,366	3,115,992	7,687	206,501	3,103,697	0	5,586	778,191	6,292,189	15,455,209	59,974	15,515,183
Profit for the period										1,387,230	1,387,230	(50,476)	1,336,755
Changes in fair value through OCI							17,911				17,911		17,911
Realized net gain transferred to the Income Statement							(211)				(211)		(211)
Translation of foreign operations													
Exchange difference on translation of foreign subsidiaries								41,913			41,913		41,913
Total comprehensive income for the period	_	0	0	0	0	0	17,700	41,913	0	1,387,230	1,446,844	(50,476)	1,396,368
Restricted retained earnings									881,210	(881,210)	0		0
Transactions with owners of the Bank													
Capital increase		131,953	739,061								871,014	37,325	908,340
Stock options				2,471							2,471		2,471
Stock options excercised			8,683	(10,158)						1,475	0		0
Warrants exercised	33		37,662		(37,662)						0		0
Equity as at 30 September 2020		2,077,319	3,901,398	0	168,839	3,103,697	17,700	47,499	1,659,401	6,799,685	17,775,538	46,824	17,822,362

The notes on pages 10 to 39 are an integral part of these Condensed Interim Consolidated Financial Statements

# **Condensed Interim Consolidated Statement of Changes in Equity**

For the period 1 January 2019 to 30 September 2019

			_			Othe	r reserves						
			<del>-</del>			Deficit		Trans-	Restricted		Total share-	Non-	
		Share	Share	Option	Warrants	reduction	Fair value	lation	retained	Retained	holders'	controlling	Total
1 January 2019 to 30 September 2019	Notes	capital	premium	reserve	reserve	reserve	reserve	reserve	earnings	earnings	equity	interest	equity
Equity as at 1 January 2019		1,844,996	2,881,165	4,297	202,527	3,103,697	0	(12,023)	506,896	4,376,900	12,908,455	61,544	12,969,999
Impact of adopting IFRS 16	_									(32,637)	(32,637)		(32,637)
Restated opening balance under IFRS 16		1,844,996	2,881,165	4,297	202,527	3,103,697	0	(12,023)	506,896	4,344,263	12,875,818	61,544	12,937,362
Profit for the period										1,914,908	1,914,908	(2,257)	1,912,651
Translation of foreign operations													
Exchange difference on translation of foreign subsidiaries	_							3,621			3,621		3,621
Total comprehensive income for the period		0	0	0	0	0	0	3,621	0	1,914,908	1,918,528	(2,257)	1,916,272
Restricted retained earnings									(107,010)	107,010	0		0
Transactions with owners of the Bank													
Capital increase		82,453	309,534								391,987		391,987
Dividend paid to shareholders										(442,799)	(442,799)		(442,799)
Stock options				2,536							2,536		2,536
Warrants sold					43,424						43,424		43,424
Warrants exercised			12,971		(12,971)						0		0
Equity as at 30 September 2019		1,927,449	3,203,671	6,833	232,980	3,103,697	0	(8,403)	399,885	5,923,382	14,789,494	59,287	14,848,782

The notes on pages 10 to 39 are an integral part of these Condensed Interim Consolidated Financial Statements

# **Condensed Interim Consolidated Statement of Cash Flows**

For the period 1 January 2020 to 30 September 2020

Cash flows from operating activities	Notes	9m 2020	9m 2019
Profit for the period		1,336,755	1,912,651
Adjustments for:			
Indexation and exchange rate difference		(1,651,864)	601,615
Share in (profit) loss of associates, net of income tax	21	11,399	(163,458
Depreciation and amortisation		210,222	47,706
Net interest income	4	(1,327,567)	(1,326,208
Net impairment		228,070	95,296
Income tax		96,215	83,693
Other adjustments		81,709	493,624
Changes in		(1,015,061)	1,744,919
Changes in:  Fixed income securities		(17,218,813)	(568,708
Shares and other variable income securities		(1,335,192)	(235,525
Securities used for hedging		11,798,571	(5,590,798
Loans to customers		1,725,815	(1,131,969
Derivatives - assets		715,684	(682,763
Deferred tax assets and tax liabilities		(56,430)	(215,461
Other assets		(3,684,232)	(5,698,450
Deposits from customers		6,588,582	10,089,872
Short positions		(771,277)	248,303
Derivatives - liabilities		(863,280)	531,977
Other liabilities		2,985,779	4,877,277
Ottlei liabilities		(114,794)	1,623,755
Inhouseh wassissed			
Interest received		2,667,460	3,622,145
Net cash from operating activities		(1,240,749) 296,856	(1,816,379) 5,174,440
Cash flows from investing activities		230,830	3,174,440
•	22	(226.750)	(100.070)
Acquisition of intangible assets	23	(226,750)	(106,676)
Acquisition of property and equipment		(74,238)	(5,450)
Proceeds from the sale of property and equipment		23,090	3,750
		3,750	•
Acquisition of subsidiary, net of cash		0	(892,174)
Net sale (investment) in associates		362,778	19,227
Lease receivable payments		20,974	0
Net cash from (to) investing activities		109,604	(981,323)
Cash flows from financing activities			
Borrowings		657,735	3,031,417
Issued bills		(1,953,261)	362,132
Increase in share capital		871,014	404,958
Increase (decrease) in warrants		0	30,453
Dividend paid to shareholders		0	(442,799
Lease payments		(142,777)	0
Net cash (to) from financing activities		(567,289)	3,386,161
Net increase in cash and balances with Central Bank		(160,829)	7,579,279
	14	26,818,231	21,339,185
Cash and balances with Central Bank at the beginning of the year		0	8,016
· · · · · · · · · · · · · · · · · · ·			(593,853)
Change in cash and cash equivalents due to acquisition of subsidiary		1,404.184	
Change in cash and cash equivalents due to acquisition of subsidiary  Effects of exchange rate fluctuations on cash and balances with Central Bank	14	1,404,184 28.061.586	
Change in cash and cash equivalents due to acquisition of subsidiary	14	1,404,184 28,061,586	28,332,626
Change in cash and cash equivalents due to acquisition of subsidiary  Effects of exchange rate fluctuations on cash and balances with Central Bank	14		

 $The \ notes \ on \ pages \ 10 \ to \ 39 \ are \ an \ integral \ part \ of \ these \ Condensed \ Interim \ Consolidated \ Financial \ Statements.$ 

# **Notes to the Condensed Interim Consolidated Financial Statements**

Gene	eral information	Page
1	. Reporting entity	10
2	Basis of preparation	10
3	Significant accounting policies	11
ncor	ne statement	
4	Net interest income	12
5	Net financial income	12
6	Foreign currency exchange difference	12
7	Administrative expenses	13
8	Salaries and related expenses	13
9	Net impairment	13
10	Income tax	13
11	. Special tax on financial activity	13
12	Special tax on financial institutions	13
13	Earnings per share	13
State	ment of Financial Position	
14	Cash and balances with Central Bank	14
15	Fixed income securities	14
16	Shares and other variable income securities	14
17	Securities used for hedging	14
18	Loans to customers	14
19	Derivatives	15
20	Group entities	15
21	. Investment in associates	15
22	Investment properties	15
23	Intangible assets	16
24	Other assets	17
25	Deposits from customers	17
26	Borrowings	17
27	' Issued bills	17
28	Issued bonds	17
29	Subordinated liabilities	18
30	Short positions held for trading	18
31	Other liabilities	18
32	Share capital	19
33	Warrants	20
2/	Capital adoquacy ratio (CAP)	20

Risk	management	Page
35	Maximum exposure to credit risk	21
36	Credit quality of financial assets	21
37	Collateral and other credit enhancements	26
38	Loan-to-value	26
39	Large exposures	27
40	Liquidity risk	27
41	Market risk	30
42	Interest rate risk	30
43	Interest rate risk associated with trading portfolios	30
44	Interest rate risk associated with non-trading portfolios	31
45	Exposure towards changes in the CPI	32
46	Currency risk	32
47	Other price risk	34
48	Operational risk	34
Fina	ancial assets and liabilities	
49	Accounting classification of financial assets and financial liabilities	35
50	Financial assets and financial liabilities measured at fair value	36
Oth	er information	
51	Pledged assets	39
52	Related parties	39
53	Other matters	39
- 4	and the second s	

# Notes to the Condensed Interim Consolidated Financial Statements

# **General information**

### 1. Reporting entity

Kvika banki hf. ("Kvika" or the "Bank") is a limited liability company incorporated and domiciled in Iceland, with its registered office at Katrínartún 2, Reykjavík. The Bank operates as a bank based on Act No. 161/2002, on Financial Undertakings, and is supervised by the Financial Supervisory Authority of Iceland.

The Condensed Interim Consolidated Financial Statements for the period ended 30 September 2020 comprise Kvika banki hf. and its subsidiaries (together referred to as the Group). Kvika is a specialized bank focusing on asset management and investment services. The Bank operates four business segments, Asset Management, Corporate Finance, Corporate Banking and Capital Markets. Kvika provides businesses, investors and individuals with comprehensive investment banking and asset management services as well as selected banking services.

The Condensed Interim Consolidated Financial Statements were approved and authorised for issue by the Board of Directors and the CEO on 12 November 2020.

### 2. Basis of preparation

#### Statement of compliance

The Condensed Interim Consolidated Financial Statements have been prepared in accordance with International Accounting Standard IAS 34 Interim Financial Reporting, as adopted by the European Union and additional requirements in the Icelandic Financial Statement Act.

### b. Basis of measurement

The Condensed Interim Consolidated Financial Statements have been prepared using the historical cost basis except for the following:

- fixed income securities are measured at fair value;
- shares and other variable income securities are measured at fair value;
- securities used for hedging are measured at fair value;
- loans to customers which are measured at fair value;
- derivatives are measured at fair value:
- investment properties are measured at fair value;
- certain receivables are measured at fair value;
- contingent consideration is measured at fair value; and
- short positions are measured at fair value.

# c. Functional and presentation currency

The Condensed Interim Consolidated Financial Statements are prepared in Icelandic Krona (ISK), which is the Bank's functional currency. All financial information has been rounded to the nearest thousand, unless otherwise stated.

The Group's assets and liabilities which are denominated in other currency than ISK are translated to ISK using the exchange rate as at the end of day 30 September 2020.

# d. Going concern

The Bank's management has assessed the Group's ability to continue as a going concern and are satisfied that the Group has the resources to continue its operations.

# e. Estimates and judgements

The preparation of interim financial statements in accordance with IFRSs requires management to make judgements, estimates and assumptions that affect the application of accounting policies and the reported amounts of assets, liabilities, income and expenses. Actual results may differ from these estimates.

The estimates and underlying assumptions are based on historical result and various other factors that are believed to be reasonable under the circumstances, the results of which form the basis of making the judgements about carrying amounts of assets and liabilities that are not readily apparent from other sources.

The estimates and underlying assumptions are reviewed on an on-going basis. Revisions to accounting estimates are recognised in the period in which the estimate is revised if the revision affects only that period or in the period and future periods if the revision affects both current and future periods.

Information about areas of estimation uncertainty and critical judgements made by management in applying accounting policies that can have a significant effect on the amounts recognised in the Condensed Interim Consolidated Financial Statements, is provided in the Consolidated Financial Statements as at and for the year ended 31 December 2019.

# f. Relevance and importance of notes to the reader

In order to enhance the informational value of the Financial Statements, the notes are evaluated based on relevance and importance for the reader. This can result in information, that has been evaluated as neither important or relevant for the reader, not being presented in the notes.

# Notes to the Condensed Interim Consolidated Financial Statements

### 3. Significant accounting policies

The accounting policies applied in the Condensed Interim Consolidated Financial Statements are consistent with those applied in the Consolidated Financial Statements as at and for the year ended 31 December 2019. The Group has not early adopted any standards, interpretations or amendments that have been issued but are not effective.

### Financial instruments measured at fair value through other comprehensive income

At 30 June 2020 the Bank reclassified certain fixed income securities as financial instruments measured at fair value through other comprehensive income ("FVOCI"). These securities are held by the Bank's treasury department. They are held within a business model whose objective is to collect contractual cash flows and selling financial assets. Their contractual cash flows are solely payments of principal and interest

### Impact of COVID-19 on the Financial Statements

Due to the considerable impact that the COVID-19 pandemic is having on the economy, the Bank has made changes to the macroeconomic outlook used for IFRS 9 provision calculations in accordance with the guidelines of the European supervisors and the Central Bank of Iceland. Economic scenarios, and the weights assigned to them, have been reviewed with respect to the expected impact of the COVID-19 pandemic and used in the assessment of expected credit loss ("ECL"). As a part of this review process, the weights assigned to the downside economic scenario have increased. The Bank continues to monitor developments closely and will adjust its provisions accordingly.

During the first nine months of 2020 there has been considerable volatility in the pricing of securities with variable income and fair value measurements for securities in certain sectors have decreased. For the Group, this has resulted in fair value losses on a part of its trading portfolio. The impact of the COVID-19 pandemic on the economy, and the uncertainty that it is causing for the near- to mid-term, also has an effect on how the Group estimates the value of some of its receivables, in particular long-term performance related fees. In some cases the book value of these has been reduced.

# Notes to the Condensed Interim Consolidated Financial Statements

# Income statement

# 4. Net interest income

Interest income is specified as follows:

	9m 2020	9m 2019
Cash and balances with Central Bank	358,231	621,005
Derivatives	506,600	1,164,545
Loans to customers	1,864,113	1,939,694
Fixed income securities (FVOCI)	64,857	0
Other interest income	91,400	78,774
Total	2,885,202	3,804,018
Interest expense is specified as follows:		
	9m 2020	9m 2019
Deposits from customers	632,042	1,182,919
Borrowings	550,019	804,248
Issued bills	63,992	144,128
lance and the second	445 252	120.007

 Issued binis
 63,992
 144,128

 Issued bonds
 115,252
 130,997

 Subordinated liabilities
 150,598
 135,669

 Derivatives
 5,437
 9,141

 Other interest expense\*
 40,297
 70,708

Total 1,557,635 2,477,810

Total interest income recognised in respect of financial assets not carried at fair value through profit or loss amounts to ISK 2,164 million (9m 2019: ISK 2,509 million). Total interest expense recognised in respect of financial liabilities not carried at fair value through profit or loss amounts to ISK 1,552 million (9m 2019: ISK 2,469 million).

# 5. Net financial income

Net financial income is specified as follows:

	9m 2020	9m 2019
Net gain on financial assets and financial liabilities mandatorily measured at fair value through profit or loss		
Fixed income securities	370,496	92,812
Shares and other variable income securities	50,995	366,812
Derivatives	2,349	(48,914)
Loans to customers	(18,749)	55,619
Foreign currency exchange difference	(52,878)	(30,123)
Total	352,214	436,207

Gains and losses on the sale of subsidiaries are discussed in note 20.

# 6. Foreign currency exchange difference

Foreign currency exchange difference is specified as follows:

	9m 2020	9m 2019
Gain on financial instruments at fair value through profit and loss	814,898	260,817
Loss on other financial instruments	(867,775)	(290,939)
Total	(52.878)	(30.123)

<sup>\*</sup> Thereof are lease liabilities' interest expense amounting to ISK 17 million (9m 2019: ISK 13 million)

# **Notes to the Condensed Interim Consolidated Financial Statements**

# 7. Administrative expenses

Administrative expenses are specified as follows:	9m 2020	9m 2019
Salaries and related expenses	2,553,509	2,511,054
Other operating expenses	1,212,262	1,221,639
Depositors' and Investors' Guarantee Fund contributions	27,587	65,427
Depreciation and amortisation	84,671	47,706
Depreciation of right of use asset	125,551	52,782
Total	4,003,580	3,898,609

# 8. Salaries and related expenses

Salaries and related expenses are specified as follows:	9m 2020	9m 2019
Salaries	2,028,958	1,816,296
Performance based payments excluding share-based payments	(31,487)	140,686
Share-based payment expenses	2,471	2,536
Pension fund contributions	272,986	238,350
Tax on financial activity	118,667	130,962
Other salary related expenses	161,915	182,225
Total	2,553,509	2,511,054
Average number of full time employees during the period	138	125
Total number of full time employees at the end of the period	148	122

According to Act No. 165/2011, passed in 2011, banks and other financial institutions providing VAT exempt services, must pay a tax based on salary payments, called tax on financial activity. The current tax rate is 5.50% (2019: 5.50%).

### 9. Net impairment

	9m 2020	9m 2019
Net change in impairment of loans	158,754	27,314
Net change in impairment of other assets	59,597	64,298
Net change in impairment of loan commitments, guarantees and unused credit facilities	9,719	3,684
Total	228,070	95,296

# 10. Income tax

The Bank and most of its subsidiaries will not pay income tax on its profit for 2020 due to the fact that it has a tax loss carry forward that offsets the calculated income tax. At year end 2019, the tax loss carry forward of the Group amounted to ISK 7 billion. A substantial part of the tax loss carry forward is utilisable until end of year 2025. Management is of the opinion that the Group's operations in the years to come will result in taxable results which will be offset with the tax loss carry forward. The Group has therefore recognised a part of the tax loss carry forward as a deferred tax asset in the consolidated statement of financial position. The deferred tax asset is recognised only to the extent that it is probable to be utilisable against future taxable profits.

Income tax is recognised based on the tax rates and tax laws enacted during the current year, according to which the domestic corporate income tax rate was 20.0% (2019: 20.0%)

# 11. Special tax on financial activity

The special tax on financial activity is an additional income tax which becomes effective when the income tax base exceeds ISK 1,000 million. It is levied on the same entities as the tax on financial activity according to Act No. 90/2003. The tax rate is set at 6.0% (2019: 6.0%) and the tax is not a deductible expense for income tax purposes. The tax is presented separately in the consolidated income statement.

# 12. Special tax on financial institutions

According to Act No. 155/2010 on Special Tax on Financial Institutions, certain types of financial institutions, including banks, must pay annually a tax based on the carrying amount of their liabilities as determined for tax purposes in excess of ISK 50 billion at year-end. The tax rate is set at 0.145% (2019: 0.376%) and the tax is not a deductible expense for income tax purposes. The tax is presented separately in the consolidated income statement.

# 13. Earnings per share

The calculation of basic earnings per share is based on earnings attributable to shareholders and a weighted average number of shares outstanding during the period. The diluted earnings per share is calculated by adjusting the weighted average number of ordinary shares outstanding to assume conversion of all dilutive potential ordinary shares. The Bank has issued warrants and stock options that have a dilutive effect.

	9m 2020	9m 2019
Net earnings attributable to equity holders of the Bank	1,387,230	1,914,908
Weighted average number of outstanding shares	1,975,808	1,849,165
Adjustments for warrants and stock options	168,993	249,263
Total	2,144,801	2,098,427
Basic earnings per share (ISK)	0.70	1.04
Diluted earnings per share (ISK)	0.65	0.91

# **Notes to the Condensed Interim Consolidated Financial Statements**

# **Statement of Financial Position**

# 14. Cash and balances with Central Bank

Cash and balances with Central Bank are specified as follows:

	30.9.2020	31.12.2019
Deposits with Central Bank	20,393,284	19,106,515
Cash on hand	16,654	6,845
Balances with banks	5,348,534	2,268,540
Foreign treasury bills	1,385,328	2,956,550
Included in cash and cash equivalents	27,143,800	24,338,450
Restricted balances with Central Bank - average maintenance level	0	853,192
Restricted balances with Central Bank - fixed reserve requirement	917,786	853,192
Receivables from Central Bank	0	773,398
Total	28,061,586	26,818,231

The Bank holds mandatory reserve deposit accounts with the Central Bank of Iceland in compliance with the Central Bank's Rules on Minimum Reserve Requirements No. 585/2018. Under these rules the reserve requirement is divided into two parts: a fixed reserve requirement bearing no interest and an average maintenance level requirement bearing the same interest as that on deposit-taking institutions' current accounts with the Central Bank. The mandatory reserve deposit with the Central Bank and the receivables from the Central Bank are not available for the Group to use in its daily operations.

#### 15. Fixed income securities

Fixed income securities are specified as follows:

Mandatorily measured at fair value through profit or loss	30.9.2020	31.12.2019
Listed government bonds and bonds with government guarantees	3,604,531	3,434,851
Listed bonds	2,273,185	3,700,392
Unlisted bonds	1,041,577	961,925
Measured at fair value through other comprehensive income		
Listed government bonds and bonds with government guarantees	16,901,754	0
Listed treasury bills	1,494,936	0
Total	25 315 982	8 097 169

# 16. Shares and other variable income securities

Shares and other variable income securities are specified as follows:

Mandatorily measured at fair value through profit or loss	30.9.2020	31.12.2019
Listed shares	1,247,380	1,271,325
Unlisted shares	2,207,772	1,694,493
Unlisted unit shares	1,556,948	693,390
Total	5.012.099	3.659.208

# 17. Securities used for hedging

Securities used for hedging are specified as follows:

	30.9.2020	31.12.2019
Listed government bonds and bonds with government guarantees	4,522,798	8,006,643
Listed bonds	195,802	2,366,621
Listed shares	7,710,340	13,822,091
Unlisted unit shares	47,259	79,414
Total	12.476.198	24.274.769

# 18. Loans to customers

The breakdown of the loan portfolio by individuals and corporates is specified as follows:

	Individuals		Corporates		Total		
	Gross Gross		Gross			Gross	
	carrying	Book	carrying	Book	carrying	Book	
30.9.2020	amount	value	amount	value	amount	value	
Loans to customers at amortised cost	4,998,709	4,980,436	20,547,341	20,030,136	25,546,050	25,010,572	
Loans to customers at fair value through profit or loss	609,928	609,928	3,057,029	3,057,029	3,666,958	3,666,958	
Total	5,608,637	5,590,364	23,604,371	23,087,166	29,213,008	28,677,529	

	Individuals		Corporates		Total	
	Gross		Gross		Gross	
	carrying	Book	carrying	Book	carrying	Book
31.12.2019	amount	value	amount	value	amount	value
Loans to customers at amortised cost	4,790,146	4,780,053	23,365,514	22,978,928	28,155,660	27,758,981
Loans to customers at fair value through profit or loss	0	0	2,346,662	2,346,662	2,346,662	2,346,662
Total	4,790,146	4,780,053	25,712,176	25,325,590	30,502,322	30,105,643

# **Notes to the Condensed Interim Consolidated Financial Statements**

### 19. Derivatives

Derivatives are specified as follows:

	Notional		Carrying value	
30.9.2020	Assets	Liabilities	Assets	Liabilities
Interest rate derivatives	649,840	600,454	49,386	0
Currency forwards	5,804,807	5,750,176	60,891	6,261
Bond and equity total return swaps	13,359,966	13,365,179	327,251	329,217
Equity options	326,737	3,860	106,620	83,584
Total	20,141,350	19,719,669	544,149	419,061
	Notional		Carrying	value
31.12.2019	Assets	Liabilities	Assets	Liabilities

	Notional		Carrying	value
31.12.2019	Assets	Liabilities	Assets	Liabilities
Interest rate derivatives	3,342,934	3,103,868	239,066	0
Currency forwards	1,963,733	1,938,785	29,636	4,688
Bond and equity total return swaps	27,091,699	27,396,373	727,855	1,033,599
Equity options	326,762	11,760	263,275	244,054
Total	32,725,127	32,450,786	1,259,833	1,282,341

### 20. Group entities

The main subsidiaries held directly or indirectly by the Group are listed in the table below.

			Snare	Snare
Entity	Nature of operations	Domicile	30.9.2020	31.12.2019
FÍ Fasteignafélag GP ehf	Real estate fund management	Iceland	100%	100%
GAMMA Capital Management hf	Fund management	Iceland	100%	100%
Júpíter rekstrarfélag hf	Fund management	Iceland	100%	100%
M-Investments ehf	Holding company	Iceland	100%	100%
Netgíró reikningar ehf	Holding company	Iceland	100%	100%
Netgíró lán ehf	Holding company	Iceland	100%	100%
Netgíró lán II ehf	Holding company	Iceland	100%	100%
Rafklettur ehf	Holding company	Iceland	100%	100%
AC GP 3 ehf	Fund management	Iceland	80%	80%
Kvika Securities ltd.	Business consultancy services	UK	100%	100%

# 21. Investment in associates

a. Investment in associates is accounted for using the equity method and is specified as follows:

			Silare	Silaie
Entity	Nature of operations	Domicile	30.9.2020	31.12.2019
Akta sjóðir hf	Fund management	Iceland	19%	34%
Kjölfesta GP ehf	Holding company	Iceland	50%	50%
KORTA hf	Payment Institution	Iceland	-	41%
Gláma fjárfestingar slhf	Holding company	Iceland	24%	24%

The Group does not consider its associates material, neither individually nor as a group. During the first half of the year, the Group sold all its shareholding in Korta hf. Furthermore, the Group sold a part of its shareholding in Akta sjóðir hf., resulting in it no longer being classified as an investment in associates.

b.	Changes in investments in associates are specified as follows:	30.9.2020	31.12.2019
	Balance at the beginning of the year	776,490	774,832
	Acquisition of shares in associates	0	47,201
	Dividend received	(3,750)	(7,500)
	Disposal of shares in associates	(719,102)	(70,025)
	Share in (loss) profit of associates, net of income tax	(11,399)	31,982
	Total	42,240	776,490

# 22. Investment properties

Investment properties are specified as follows:	30.9.2020	31.12.2019
Balance at year beginning	1,016,553	950,000
Additions	352	66,553
Total	1.016.905	1.016.553

In October 2017, the Group acquired investment properties through one of its subsidiaries, Rafklettur ehf. The intention is to either earn rental income or capital appreciation or both. The book value of investment properties is based on the most recent appraisal values by licensed real estate agents, current listing prices and/or recent transactions for comparable real estates or valuation models based on gross income multipliers. The Group received rental income for the first nine months amounting to ISK 57 million (9m 2019: ISK 54 million) and incurred direct operating expenses of ISK 11 million (9m 2019: ISK 26 million).

# **Notes to the Condensed Interim Consolidated Financial Statements**

# 23. Intangible assets

Intangible assets are specified as follows:				
30.9.2020	Goodwill	Software	Other	Total
Balance as at 1 January 2020	2,943,881	175,256	164,118	3,283,256
Acquisitions	0	158,492	68,258	226,750
Amortisation	0	(23,178)	(18,993)	(42,171)
Balance as at 30 September 2020	2,943,881	310,570	213,384	3,467,835
Gross carrying amount	2,943,881	386,297	284,861	3,615,039
Accumulated amortisation and impairment losses	0	(75,727)	(71,477)	(147,204)
Balance as at 30 September 2020	2,943,881	310,570	213,384	3,467,835
31.12.2019	Goodwill	Software	Other	Total
Balance as at 1 January 2019	2,244,521	118,428	16,332	2,379,281
Acquisitions	0	76,467	119,167	195,634
Additions through business combinations	699,360	0	46,586	745,946
Disposals	0	(3,244)	(3,301)	(6,545)
Amortisation	0	(16,396)	(14,664)	(31,060)
Balance as at 31 December 2019	2,943,881	175,256	164,118	3,283,256
Gross carrying amount	2,943,881	227,805	216,603	3,388,289
Accumulated amortisation and impairment losses	0	(52,549)	(52,484)	(105,033)
Balance as at 31 December 2019	2,943,881	175.256	164,118	3.283.256

# **Notes to the Condensed Interim Consolidated Financial Statements**

### 24. Other assets

Other assets are specified as follows:

	30.9.2020	31.12.2019
Unsettled transactions	3,871,869	162,007
Accounts receivable	3,533,167	3,193,923
Right of use asset and lease receivables	484,222	622,415
Sundry assets	768,753	845,232
Total	8,658,011	4,823,577

Right of use asset and lease receivables are specified as follows:

	30.9.2020	31.12.2019
Balance of IFRS 16 leases at the beginning of the year	622,415	353,811
Additions	0	541,118
Disposal	0	(189,692)
Indexation	6,783	3,254
Depreciation and lease receivable installment	(144,977)	(86,076)
Total	484,222	622,415

Right of use assets and lease receivables mostly consist of real estates for the Group's own use, primarily the Bank's headquarters. The Bank has entered into sublease contracts for the parts of the real estates which it does not use for its operations.

# 25. Deposits from customers

Deposits from customers are specified as follows:

	30.9.2020	31.12.2019
Demand deposits	45,783,920	37,487,799
Time deposits	12,571,176	13,991,933
Total	58 355 006	51 //70 722

# 26. Borrowings

Borrowings are specified as follows:

	30.9.2020	31.12.2019
Loans from credit institutions	0	803,052
Money market deposits	21,638,006	21,255,695
Total	21,638,006	22,058,747

Money market deposits typically have a principal of ISK 5-500 million and maturity between 1 day and 6 months and pay fixed interest rates.

The Bank has not had any defaults of principal, interest or other breaches with respect to its debt issued and other borrowed funds.

# 27. Issued bills

Issued bills are specified as follows:

	30.9.2020	31.12.2019
Issued bills	1,992,045	3,945,306
Total	1 992 045	3 945 306

# 28. Issued bonds

Issued bonds are specified as follows:

	First		Maturity		
Currency, nominal value	issued	Maturity	type Terms of interest	30.9.2020	31.12.2019
KVB 19 01, ISK 3,640 million	2019	2024	Amortizing Floating, 1 month REIBOR + 1.50%	3,096,588	1,522,432
KVB 17 02, ISK 2,160 million	2017	2020	At maturity Floating, 1 month REIBOR + 1.25%	1,887,595	1,881,675
Total				4,984,183	3,404,107
Unlisted senior unsecured bonds, total				355,600	857,201
Total				5.339.784	4.261.308

Unlisted senior unsecured bonds are composed of KVB 18 03 and KVB 18 04 which were issued in 2018 and mature in 2021. For further information on the bonds, refer to the issue descriptions which are available on Nasdaq CSD Iceland's website.

# **Notes to the Condensed Interim Consolidated Financial Statements**

### 29. Subordinated liabilities

### a. Subordinated liabilities:

	First		Maturity			
Currency, nominal value	issued	Maturity	type	Terms of interest	30.9.2020	31.12.2019
KVB 15 01, ISK 1,000 million	2015	2025	At maturity	CPI-Indexed, fixed 5.50%	1,163,260	1,122,360
KVB 18 02, ISK 800 million	2018	2028	At maturity	CPI-Indexed, fixed 7.50%	858,851	877,170
Total					2,022,111	1,999,530

At the interest payment date in August 2020 for KVB 15 01, the annual interest rate increases from 5.50% p.a. to 7.50% p.a. At the same date, the Group has the right to repay the subordinated bond and on any subsequent interest payment dates until maturity.

At the interest payment date in the year 2023 for KVB 18 02, the Group has the right to repay the subordinated bond and on any subsequent interest payment dates until maturity.

Subordinated liabilities are financial liabilities in the form of subordinated capital which, in case of the Group's voluntary or compulsory winding-up, will not be repaid until after the claims of ordinary creditors have been met. In the calculation of the capital ratio, they are included within Tier 2 and are a part of the equity base. The amount eligible for Tier 2 capital treatment is amortised on a straight-line basis over the final 5 years to maturity or up to 20% a year. The Group may only retire subordinated liabilities with the permission of the Icelandic Financial Supervisory Authority.

# b. Subordinated liabilities are specified as follows:

	30.9.2020	31.12.2019
Balance at the beginning of the year	1,999,530	1,947,511
Paid interest	(60,000)	(115,000)
Paid interests due to indexation	(3,144)	(7,000)
Accrued interests and indexation	85,726	174,019
Total	2.022.111	1.999.530

### 30. Short positions held for trading

Short positions held for trading are specified as follows:

	30.9.2020	31.12.2019
Listed government bonds and bonds with government guarantees	0	632,124
Listed bonds	468,638	607,792
Total	468 638	1 239 916

# 31. Other liabilities

Other liabilities are specified as follows:

	30.9.2020	31.12.2019
Unsettled transactions	3,765,461	487,683
Expected credit loss allowance for loan commitments, guarantees and unused credit facilities	30,894	21,092
Accounts payable and accrued expenses	333,745	401,230
Special taxes on financial institutions and financial activities	212,839	202,307
Withholding taxes	216,857	459,251
Salaries and salary related expenses	431,929	541,401
Lease liability	483,927	616,521
Contingent consideration	472,490	494,991
Other liabilities	440,601	172,489
Total	6,388,744	3,396,965

# **Notes to the Condensed Interim Consolidated Financial Statements**

### 31. Other liabilities (cont.)

Lease liability is specified as follows:

	30.9.2020	31.12.2019
Balance of IFRS 16 leases at the beginning of the year	616,521	386,455
Addition	0	541,118
Disposal	0	(217,535)
Installment	(142,777)	(98,493)
Indexation	10,182	4,976
Total	483,927	616,521

### 32. Share capital

#### Share capita

The nominal value of shares issued by the Bank is ISK 1 per share. All currently issued shares have a nominal value of ISK 1 per share, and are fully paid. The holders of shares are entitled to receive dividends as approved by the general meeting and are entitled to one vote per nominal value of ISK 1 at shareholders' meetings. Reference is made to the Bank's Articles of Association for more information about the share capital.

	30.9.2020	31.12.2019
Share capital according to the Bank's Articles of Association	2,077,319	1,995,366
Nominal amount of treasury shares	0	50,000
Authorised but not issued shares	610.163	742.117

### b. Changes made to the nominal amount of share capital

The Bank's share capital was increased by ISK 124,649,987 in nominal value during the period 1 January to 30 September 2020 in order to serve the exercising of issued warrants. In addition to that, the share capital was increased by ISK 7,303,425 in nominal value in order to fulfill the Bank's obligations related to share option agreements. Furthermore, the share capital was decreased by ISK 50,000,000 in nominal value by cancellation of own shares following a resolution passed by the Annual General Meeting.

### c. Share capital increase authorisations

According to the Bank's Articles of Association dated 28 September 2020, the Board of Directors is authorised to increase the share capital of the Bank by up to ISK 100 million through subscription for new shares. This authorisation is based on temporary provision I to the Articles of Association and is valid until 15 March 2022.

The Board of Directors is furthermore authorised to increase the share capital of the Bank in stages by up to ISK 42,696,575 in nominal value, for the purposes of fulfilling share option agreements in accordance with the Bank's share incentive scheme. This authorisation is based on temporary provision I, cf. paragraph B of the provision, to the Articles of Association and is valid until 30 November 2021. There are, however, no further share option schemes or option contracts obligations for the Bank for which this authorisation may be utilised.

The Board of Directors is, according to temporary provision II to the Bank's Articles of Association, authorised to issue warrants for 54 million new shares until the Bank's annual general meeting in 2021. The Board is furthermore, until 26 March 2025, authorised to increase share capital to serve warrants issued under the aforementioned authorisation.

Temporary provision IV to the Articles of Association authorises the Board of Directors to issue warrants and increase the share capital accordingly. According to section A of temporary provision IV the Board of Directors is authorised to increase share capital by up to ISK 263 million to serve issued warrants. According to section B of temporary provision IV the Board of Directors is furthermore granted a conditioned authorisation to increase the share capital by an additional amount of ISK 200 million to serve issued warrants. The authorisation under section B of temporary provision IV is directly linked to the Board of Directors' authorisation under section A of temporary provision I.

The aforementioned authorisation under section B of temporary provision IV currently stands at ISK 150 million. However, should the Board of Directors utilise its authorisation according to section A of temporary provision I and increase the Bank's share capital by ISK 100 million, the authorisation under section B of temporary provision IV will increase from ISK 150 million to ISK 200 million, as stipulated in the provision. The Board of Directors' authorisation under temporary provision IV to increase share capital thus currently totals ISK 413 million but can increase to ISK 463 million by the usage by the Board of Directors of its authorisation pursuant to section A of temporary provision I. This authorisation is valid until 31 December 2022.

A copy of the Bank's Articles of Association, including the temporary provisions, is available on the Bank's website, www.kvika.is, reference is made to them for more information.

# **Notes to the Condensed Interim Consolidated Financial Statements**

### 33. Warrants

The Bank has issued warrants for shares in the total nominal amount of ISK 458,900,001 as at 30 September 2020. The number of owners of these warrants is 116 and they purchased the warrants for a total consideration of ISK 168,818,900. The purchase price of the warrants was determined using market standard methodology and a valuation from an independent appraiser as applicable. Should the owners of the warrants exercise their warrants, the Bank is obliged to issue new shares and sell to the warrant owners at a predefined price, usually referred to as strike price. If all the warrants would be exercised, the Bank's share capital would increase to 2,536,219,180, and the newly issued shares would represent 18.1% of the Bank's total issued capital, post dilution.

		Purcnase			
	Nominal	price of	Annual increase	Strike price at	Exercise
Issue Date	amount	warrants	of strike price	expiry date	period
September 2017	189,566,668	57,059,567	7.5%	7.74	Sept. 2020 - Sept. 2022
September 2017	201,333,333	60,601,333	7.5%	7.74	Sept. 2021 - Sept. 2022
December 2017	4,000,000	1,348,000	7.5%	7.59	Dec. 2019 - Dec. 2020
December 2017	7,333,333	2,471,333	7.5%	8.80	Dec. 2020 - Dec. 2022
December 2017	7,333,333	2,471,333	7.5%	8.80	Dec. 2021 - Dec. 2022
May 2018	1,000,000	433,000	7.5%	9.27	Dec. 2019 - Dec. 2020
May 2018	1,166,667	505,167	7.5%	10.75	Dec. 2020 - Dec. 2022
May 2018	1,166,667	505,167	7.5%	10.75	Dec. 2021 - Dec. 2022
April 2019	17,500,000	16,520,000	7.5%	15.36	Dec. 2020 - Dec. 2022
April 2019	17,500,000	16,520,000	7.5%	15.36	Dec. 2020 - Dec. 2022
August 2019	5,500,000	5,192,000	7.5%	15.36	Dec. 2020 - Dec. 2022
August 2019	5,500,000	5,192,000	7.5%	15.36	Dec. 2021 - Dec. 2022
Total	458,900,001	168,818,900			

# 34. Capital adequacy ratio (CAR)

Equity at the end of the period was ISK 17,822 million (31.12.2019: 15,515 million), equivalent to 15.5% of total assets according to the statement of financial position (31.12.2019: 14.7%). The capital adequacy ratio of the Group, calculated in accordance with Article 84 of Act No. 161/2002 on Financial Undertakings, was 26.9% (31.12.2019: 24.1%). The minimum according to the Act is 8.0%. The ratio is calculated as follows:

Own funds	30.9.2020	31.12.2019
Total equity	17,822,362	15,515,183
Unaudited retained (positive) earnings from current period	(412,730)	0
Other unaudited (positive) changes to total equity in current period	(35,348)	0
Expected dividends according to Dividend Policy	(231,006)	0
Capital eligible as CET1 Capital	17,143,278	15,515,183
Goodwill and intangibles	(3,467,835)	(3,283,256)
Shares in financial institutions	(148,639)	(146,401)
Subordinated fixed income securities	(116,292)	(102,999)
Deferred tax asset	(780,518)	(872,972)
Common equity Tier 1 capital (CET 1)	12,629,993	11,109,555
Tier 2 capital	1,991,023	1,941,695
Deductions from Tier 2 capital	(225,996)	0
Total own funds	14,395,020	13,051,251
Risk weighted assets		
Credit risk	38,327,582	37,614,747
Market risk	3,794,833	5,246,577
Operational risk	11,336,890	11,336,890
Total Capital requirements	53,459,304	54,198,213
Capital ratios		
Capital adequacy ratio (CAR)	26.9%	24.1%
CET1 ratio	23.6%	20.5%
Total own funds including unaudited (positive) retained earnings and expected dividends	14,739,915	13,051,251
Capital adequacy ratio, adjusted	27.6%	24.1%
CET1 ratio, adjusted	24.3%	20.5%
Minimum Capital adequacy ratio requirement	15.1%	15.1%
Minimum Capital adequacy ratio requirement including supervisory buffers	20.6%	28.6%
Minimum CET 1 ratio requirement including supervisory buffers	14.0%	24.8%

The Icelandic Financial Supervisory Authority (FME) supervises the Bank on a consolidated basis and, as such, receives information on the capital adequacy of, and sets capital requirements for, the Bank as a whole. The Bank's regulatory capital calculations for credit risk and market risk are based on the standardised approach and the capital calculations for operational risk are based on the basic indicator approach.

Minimum capital requirement is based on the Bank's Internal Capital Adequacy Assessment Process (ICAAP) and is reviewed by the FME through the Supervisory Review and Evaluation Process (SREP). The Bank's minimum regulatory capital requirement, based on the SREP from 2019, is 15.1%. The minimum regulatory capital requirement including the additional capital buffers is 20.6% as at 30 September 2020.

# **Notes to the Condensed Interim Consolidated Financial Statements**

# Risk management

### 35. Maximum exposure to credit risk

The maximum exposure to credit risk for on-balance sheet and off-balance sheet items, before taking into account any collateral held or other credit enhancements, is specified as follows:

30.9.2020	Public	Financial	Corporate		
On-balance sheet exposure	entities	institutions	customers	Individuals	30.9.2020
Cash and balances with Central Bank	22,713,052	5,348,534			28,061,586
Fixed income securities	22,580,448	2,519,791	215,744		25,315,982
Loans to customers		318,754	22,768,411	5,590,364	28,677,529
Derivatives		137,221	380,953	25,976	544,149
Other assets	174,628	321,311	7,677,847		8,173,786
	45,468,128	8,645,611	31,042,954	5,616,339	90,773,032
Off-balance sheet exposure					
Loan commitments		30,937	2,040,113	435,217	2,506,267
Financial guarantee contracts			572,584		572,584
Maximum exposure to credit risk	45,468,128	8,676,548	33,655,651	6,051,557	93,851,883
31.12.2019	Public	Financial	Corporate		
On-balance sheet exposure	entities	institutions	customers	Individuals	31.12.2019
Cash and balances with Central Bank	24,549,691	2,268,540			26,818,231
Fixed income securities	4,306,557	2,782,322	1,008,289		8,097,169
Loans to customers		258,556	25,072,034	4,775,053	30,105,643
Derivatives		404,345	811,802	43,686	1,259,833
Other assets	67,451	230,117	3,903,594		4,201,162
	28,923,699	5,943,881	30,795,719	4,818,739	70,482,037
Off-balance sheet exposure					
· · · · · · · · · · · · · · · · · · ·					
Loan commitments		2,073,113	1,258,009	336,493	3,667,615
Loan commitments Financial guarantee contracts		2,073,113 197,415	1,258,009 642,515	336,493	3,667,615 839,930

# 36. Credit quality of financial assets

The book value of financial assets which fall under the impairment requirements of IFRS 9 are presented net of expected credit losses ("ECL") in the statement of financial position. The ECL are recalculated for each asset on at least a quarterly basis. The assessment of ECL is based upon calculations being derived from models on PD, LGD and EAD. Furthermore, the assessment is based upon management's assumptions regarding the development of macroeconomic factors over the next three years. The assumptions for macroeconomic development are decided for three scenarios: a base case, an upside case and a downside case, including a probability weight for each scenario. The assumptions are used for calculations of the probability weighted ECLs. The amount of ECL to be recognized is dependent on the Bank's definition of significant increase in credit risk, which controls the impairment stage each asset is allocated to. The factors that are used to measure significant increase in credit risk include comparison of changes in PD values, annualized lifetime PD values, days past due and watch list.

# a. Credit quality of financial assets by credit quality band

The following tables show financial assets subject to the impairment requirements of IFRS 9 broken down by credit quality bands where band i denotes the lowest and iv the highest credit risk. Assets serviced by debtors already recognised as being in default by the rating agency are shown outside credit quality bands. Assets measured at fair value through profit or loss are not subject to the impairment requirements of IFRS 9 but are nevertheless included in the tables in order to give a more complete picture of the credit quality of loans to customers and reconcile the tables to the carrying amount on the balance sheet. Exposures which are non-rated relate to Legal Entities not rated by rating agency or Individuals where individual rating has not been obtained. Probability of default for these exposures is based on average probability for similar exposures and is furthermore individually assessed by credit specialists.

# **Notes to the Condensed Interim Consolidated Financial Statements**

36.	Credit quality	of financial	assets (r	ont )

b.

30.9.2020					
Loans to customers:	Stage 1	Stage 2	Stage 3	FVTPL	Total
Credit quality band I	14,446,134	307,812	1,391	1,335,519	16,090,857
Credit quality band II	3,191,045	882,596	13,294	110,130	4,197,066
Credit quality band III	897,281	457,864	25,157	639,555	2,019,857
Credit quality band IV		411,775	49,682	127,301	1,098,618
In default		1,134,367	492,586	844,524	2,471,477
Non-rated	2,198,891	511,705	14,609	609,928	3,335,134
Gross carrying amount	21,243,211	3,706,120	596,719	3,666,958	29,213,008
Expected credit loss	(239,863)	(142,332)	(153,284)		(535,479)
Book value	21,003,348	3,563,788	443,436	3,666,958	28,677,529
Loan commitments, guarantees and unused credit facilities:	Stage 1	Stage 2	Stage 3	FVTPL	Tota
Credit quality band I	1,998,111	4,981	496		2,003,588
Credit quality band II	360,427	173,748			534,175
Credit quality band III	12,204	37,175		57,603	106,982
Credit quality band IV	43,549	31,649			75,198
In default			3,831		3,831
Non-rated	162,695	189,382	3,000		355,077
Total off-balance sheet amount	2,576,986	436,934	7,327	57,603	3,078,851
Expected credit loss		(14,324)	(1,060)		(30,894)
Net off-balance sheet amount	2,561,476	422,611	6,267	57,603	3,047,957
31.12.2019					
Loans to customers:	Stage 1	Stage 2	Stage 3	FVTPL	Total
Credit quality band I	_	542,505	17,566	890,560	18,197,209
Credit quality band II		2	17,500	050,500	2,517,740
Credit quality band III		1,370,939		812,293	3,288,882
Credit quality band IV	, ,	1,137,340		643,809	3,574,935
In default	, ,	0	297,331	043,003	332,369
Non-rated		29	237,331		2,591,186
Gross carrying amount	24,789,948	3,050,814	314,898	2,346,662	30,502,322
Expected credit loss		(100,185)	(129,416)	2,5 .5,552	(396,679)
Book value	24,622,870	2,950,629	185,482	2,346,662	30,105,643
Loan commitments, quarantees and unused credit facilities:	Stage 1	Stage 2	Stage 3	FVTPL	Total
Credit quality band I	-	6,283	3.000	11,215	2,158,389
Credit quality band II		0,203		,13	484,628
Credit quality band III		176,503		149,929	364,491
Credit quality band IV		36,459		1.0,525	92,896
In default		30, .53	9,739		109,739
Non-rated	•		3,7.55		1,297,403
Total off-balance sheet amount	4,117,418	219,245	9,739	161,143	4,507,545
Expected credit loss		(2,746)	(2,754)	101,143	(21,092)
Net off-balance sheet amount	4,101,826	216,499	6,985	161,143	4,486,453
Breakdown of loans to customers into not past due and past due					
30.9.2020			Claim	Expected	Carrying
			value	credit loss	amount
Not past due			27,346,560	(489,167)	26,857,394
Not past duePast due 1-30 days					26,857,394 928,471
·			27,346,560	(489,167)	928,471
Past due 1-30 daysPast due 31-60 days			27,346,560 941,015	(489,167) (12,544)	928,471 643,235
Past due 1-30 days			27,346,560 941,015 646,087	(489,167) (12,544) (2,852)	928,471 643,235 17,370
Past due 1-30 days			27,346,560 941,015 646,087 17,509	(489,167) (12,544) (2,852) (138)	928,471 643,235 17,370 2,692
Past due 1-30 days			27,346,560 941,015 646,087 17,509 2,697	(489,167) (12,544) (2,852) (138) (6)	928,471 643,235 17,370

# **Notes to the Condensed Interim Consolidated Financial Statements**

# 36. Credit quality of financial assets (cont.)

31.12.2019	Claim value	Expected credit loss	Carrying amount
Not past due	28,752,106	(297,606)	28,454,500
Past due 1-30 days	1,168,884	(2,705)	1,166,179
Past due 31-60 days	417,918	(95,485)	322,433
Past due 61-90 days	141,431	(543)	140,888
Past due 91-180 days	21,492	(95)	21,397
Past due 181-360 days	492	(246)	246
Past due more than 360 days			0
Total	30,502,322	(396,679)	30,105,643
Breakdown of loans to customers by industry			
The breakdown of the loan portfolio by industries is specified as follows:			
Claim	Expected	Carrying	

The breakdown of the four portions by madatifes is specified as follows:	
	Clai
20.9.2020	val

	Ciaiiii	Lxpecteu	Carrying	
30.9.2020	value	credit loss	amount	%
Financial institutions	319,252	(498)	318,754	1.1%
Corporate				
Services	8,327,207	(151,555)	8,175,651	28.5%
Holding companies	7,218,533	(98,793)	7,119,740	24.8%
Real estate, construction and industry	6,129,179	(199,651)	5,929,528	20.7%
Retail	359,541	(13,157)	346,384	1.2%
Other	1,250,660	(53,552)	1,197,108	4.2%
Individual	5,608,637	(18,273)	5,590,364	19.5%
Total	29,213,008	(535,479)	28,677,529	100.0%

31.12.2019	Claim value	Expected credit loss	Carrying amount	%
Financial institutions	258,665	(108)	258,556	0.9%
Corporate				
Services	7,522,777	(106,675)	7,416,102	24.6%
Holding companies	7,656,488	(47,285)	7,609,203	25.3%
Real estate, construction and industry	9,281,142	(207,116)	9,074,027	30.1%
Retail	449,783	(11,325)	438,458	1.5%
Other	543,322	(9,077)	534,245	1.8%
Individual	4,790,146	(15,093)	4,775,053	15.9%
Total	30,502,322	(396,679)	30,105,643	100.0%

# **Notes to the Condensed Interim Consolidated Financial Statements**

# 36. Credit quality of financial assets (cont.)

d. Allowance for expected credit loss on loans to customers and loan commitments, guarantees and unused credit facilities

The following tables show changes in the expected credit loss allowance of loans to customers and for loan commitments, guarantees and unused credit facilities during the period.

20	۵	2020

Expected credit loss allowance total

Expected credit loss allowance total				
Transfers of financial assets:	Stage 1	Stage 2	Stage 3	Total
Balance as at 31 December 2019	182,670	102,932	132,170	417,771
Transfer to Stage 1 - (Initial recognition)	6,882		(1,755)	417,771
Transfer to Stage 2 - (initial recognition)	(22,997)	(5,127) 22,997	(1,733)	0
		(9,543)	9,801	0
Transfer to Stage 3 - (credit impaired)	(258)	. , ,	•	-
New financial assets, originated or purchased	8,479 137,301	40,744 15,894	(60,562) 89,979	(11,339) 243,174
Derecognitions and maturities	(56,702)	(11,242)	(5,289)	(73,233)
Write-offs	255 274	156.656	(10,000)	(10,000)
Balance as at 30 September 2020	255,374	156,656	154,344	566,373
Expected credit loss allowance for loans to customers				
Transfers of financial assets:				
Balance as at 31 December 2019	167,078	100,185	129,416	396,679
Transfer to Stage 1 - (Initial recognition)	6,290	(4,711)	(1,579)	0
Transfer to Stage 2 - (significantly increased credit risk)	(17,712)	17,712		0
Transfer to Stage 3 - (credit impaired)	(257)	(9,501)	9,759	0
Net remeasurement of loss allowance	8,702	34,977	(60,905)	(17,226)
New financial assets, originated or purchased	127,355	12,838	89,380	229,574
Derecognitions and maturities	(51,592)	(9,169)	(2,788)	(63,548)
Write-offs			(10,000)	(10,000)
Balance as at 30 September 2020	239,863	142,332	153,284	535,479
Expected credit loss allowance for loan commitments, guarantees and unused credit facilitie	os.			
Expected creat loss anowance for four commitments, guarantees and unused creat facilities	Stage 1	Stage 2	Stage 3	Total
Transfers of financial assets:		8		
Balance as at 31 December 2019	15,592	2,746	2,754	21,092
Transfer to Stage 1 - (Initial recognition)	592	(416)	(176)	0
Transfer to Stage 2 - (significantly increased credit risk)	(5,285)	5,285	(270)	0
Transfer to Stage 3 - (credit impaired)	(1)	3,203		
		(41)	42	0
		(41) 5.767	42 342	0 5.887
Net remeasurement of loss allowance	(223)	5,767	342	5,887
Net remeasurement of loss allowance	(223) 9,946	5,767 3,055	342 598	5,887 13,600
Net remeasurement of loss allowance	(223) 9,946 (5,110)	5,767 3,055 (2,073)	342 598 (2,501)	5,887 13,600 (9,684)
Net remeasurement of loss allowance	(223) 9,946	5,767 3,055	342 598	5,887 13,600
Net remeasurement of loss allowance	(223) 9,946 (5,110)	5,767 3,055 (2,073)	342 598 (2,501)	5,887 13,600 (9,684)
Net remeasurement of loss allowance  New financial assets, originated or purchased  Derecognitions and maturities  Balance as at 30 September 2020	(223) 9,946 (5,110)	5,767 3,055 (2,073)	342 598 (2,501)	5,887 13,600 (9,684)
Net remeasurement of loss allowance	(223) 9,946 (5,110)	5,767 3,055 (2,073)	342 598 (2,501)	5,887 13,600 (9,684)
Net remeasurement of loss allowance	(223) 9,946 (5,110) 15,511	5,767 3,055 (2,073) 14,324	342 598 (2,501) 1,060	5,887 13,600 (9,684) 30,894
Net remeasurement of loss allowance	(223) 9,946 (5,110) 15,511	5,767 3,055 (2,073) 14,324	342 598 (2,501) 1,060	5,887 13,600 (9,684) 30,894
Net remeasurement of loss allowance	(223) 9,946 (5,110) 15,511 Stage 1	5,767 3,055 (2,073) 14,324 Stage 2	342 598 (2,501) 1,060	5,887 13,600 (9,684) 30,894
Net remeasurement of loss allowance	(223) 9,946 (5,110) 15,511 Stage 1 176,146 5,847	5,767 3,055 (2,073) 14,324 Stage 2	342 598 (2,501) 1,060 Stage 3	5,887 13,600 (9,684) 30,894 Total
Net remeasurement of loss allowance	(223) 9,946 (5,110) 15,511 Stage 1	5,767 3,055 (2,073) 14,324 Stage 2 28,614 (438)	342 598 (2,501) 1,060 Stage 3	5,887 13,600 (9,684) 30,894 Total 238,416 0
Net remeasurement of loss allowance	(223) 9,946 (5,110) 15,511 Stage 1 176,146 5,847 (22,672) (2,701)	5,767 3,055 (2,073) 14,324 Stage 2 28,614 (438) 22,672 (19)	342 598 (2,501) 1,060 Stage 3 33,657 (5,410) 2,719	5,887 13,600 (9,684) 30,894 <b>Total</b> 238,416 0 0
Net remeasurement of loss allowance	(223) 9,946 (5,110) 15,511 Stage 1 176,146 5,847 (22,672) (2,701) (13,866)	5,767 3,055 (2,073) 14,324 Stage 2 28,614 (438) 22,672 (19) 45,580	342 598 (2,501) 1,060 Stage 3 33,657 (5,410) 2,719 10,318	5,887 13,600 (9,684) 30,894 Total 238,416 0 0 0 42,032
Net remeasurement of loss allowance	(223) 9,946 (5,110) 15,511 Stage 1 176,146 5,847 (22,672) (2,701) (13,866) 127,749	5,767 3,055 (2,073) 14,324 Stage 2 28,614 (438) 22,672 (19) 45,580 26,700	342 598 (2,501) 1,060 Stage 3 33,657 (5,410) 2,719 10,318 113,056	5,887 13,600 (9,684) 30,894 Total 238,416 0 0 0 42,032 267,505
Net remeasurement of loss allowance	(223) 9,946 (5,110) 15,511 Stage 1 176,146 5,847 (22,672) (2,701) (13,866)	5,767 3,055 (2,073) 14,324 Stage 2 28,614 (438) 22,672 (19) 45,580	342 598 (2,501) 1,060 Stage 3 33,657 (5,410) 2,719 10,318	5,887 13,600 (9,684) 30,894 Total 238,416 0 0 0 42,032

182,670

102,932

132,170

417,771

Balance as at 31 December 2019

# **Notes to the Condensed Interim Consolidated Financial Statements**

# 36. Credit quality of financial assets (cont.)

Expected credit loss allowance for loans to customers

	Stage 1	Stage 2	Stage 3	Total
Transfers of financial assets:				
Balance as at 31 December 2018	160,684	27,930	32,363	220,977
Transfer to Stage 1 - (Initial recognition)	5,844	(434)	(5,410)	0
Transfer to Stage 2 - (significantly increased credit risk)	(22,404)	22,404		0
Transfer to Stage 3 - (credit impaired)	(2,677)	(19)	2,695	0
Net remeasurement of loss allowance	(13,575)	43,767	8,912	39,103
New financial assets, originated or purchased	120,333	26,468	112,592	259,393
Derecognitions and maturities	(79,932)	(19,931)	(19,488)	(119,351)
Write-offs	(1,194)		(2,249)	(3,443)
Balance as at 31 December 2019	167,078	100,185	129,416	396,679
Expected credit loss allowance for loan commitments, quarantees and unused credit facilitie	S			
	Stage 1	Stage 2	Stage 3	Total
Transfers of financial assets:				
Balance as at 31 December 2018	15,462	683	1,293	17,439
Transfer to Stage 1 - (Initial recognition)	4	(4)		0
Transfer to Stage 2 - (significantly increased credit risk)	(268)	268		0
Transfer to Stage 3 - (credit impaired)	(24)		24	0
Net remeasurement of loss allowance	(290)	1,813	1,407	2,929
New financial assets, originated or purchased	7,417	232	464	8,113
Derecognitions and maturities	(6,708)	(246)	(434)	(7,388)
Write-offs				0
Balance as at 31 December 2019	15,592	2,746	2,754	21,092

# **Notes to the Condensed Interim Consolidated Financial Statements**

### 37. Collateral and other credit enhancements

#### Valuation

The Group applies the same valuation methods to collateral held as other comparable assets held by the Group. The methods used for financial assets are outlined in note 50. For other types of assets the Group uses third party valuation where possible. Haircuts are then applied to account for liquidity and other factors which may affect the collateral value of the asset or other credit enhancement.

## b. Loans to customers

		Fixed	Variable		Other		
		income	income	Real	fixed		
	Deposits	securities	securities	estate	assets	Other	30.9.2020
Financial institutions	172,245	8,519	743,791	669,556			1,594,111
Corporate customers	317,037	659,212	6,110,887	11,977,581		70,418	19,135,134
Individuals	19,818	7,261	934,147	2,236,172			3,197,398
Total	509,099	674,992	7,788,824	14,883,309	0	70,418	23,926,643
		F!d	Maniabla		Other		
		Fixed .	Variable		Other		
		Fixed income	Variable income	Real	Other fixed		
	Deposits			Real estate		Other	31.12.2019
Financial institutions	<b>Deposits</b> 382,137	income	income		fixed	<b>Other</b> 193,049	<b>31.12.2019</b> 2,250,614
Financial institutions  Corporate customers	•	income securities	income securities	estate	fixed		
	382,137	income securities 15,159	income securities 773,001	<b>estate</b> 887,268	fixed assets	193,049	2,250,614

Amounts have been adjusted to exclude collateral in excess of claim value, i.e. overcollateralisation. Other collateral includes financial claims, inventories, receivables and letters of credit and guarantees.

# c. Derivatives

		Fixed	Variable		Other		
		income	income	Real	fixed		
	Deposits	securities	securities	estate	assets	Other	30.9.2020
Financial institutions	448,473	359,577	81,771				889,821
Corporate customers	412,830	32,855	693,801				1,139,486
Individuals	71,438	13,835	28,614				113,887
Total	932,740	406,268	804,186	0	0	0	2,143,194
		Fixed	Variable		Other		
		Fixed income	Variable income	Real	Other fixed		
	Deposits			Real estate		Other	31.12.2019
Financial institutions	<b>Deposits</b> 776,901	income	income		fixed	Other	<b>31.12.2019</b> 1,955,199
Financial institutions  Corporate customers	•	income securities	income securities		fixed	Other	
	776,901	income securities 469,180	income securities 709,118		fixed	Other	1,955,199

 $Amounts\ have\ been\ adjusted\ to\ exclude\ collateral\ in\ excess\ of\ claim\ value,\ i.e.\ overcollateral is at ion.$ 

# 38. Loan-to-value

# a. General

The loan-to-value ratio (LTV) is the ratio of the gross amount of the loan to the value of the collateral, if any. The general creditworthiness of a customer is viewed as the most reliable indicator of credit quality of a loan. Besides collateral included in the LTV ratios the Bank uses other risk mitigation measures, such as guarantees, negative pledge, cross-collateral and collateralization of non-quantifiable assets.

# b. Breakdown

The breakdown of loans to customers by LTV is specified as follows:

	30.9.2020	%	31.12.2019	%
Less than 50%	11,764,501	41.0%	12,784,235	42.5%
51-70%	5,572,863	19.4%	4,655,736	15.5%
71-90%	3,702,955	12.9%	2,440,778	8.1%
91-100%	1,530,549	5.3%	673,622	2.2%
More than 100%	2,618,994	9.1%	4,895,571	16.3%
No collateral:				
Purchased short-term retail claims	2,134,243	7.4%	2,763,804	9.2%
Other loans with no collateral	1,353,424	4.7%	1,891,896	6.3%
Total	28.677.529	100.0%	30.105.643	100.0%

The Group has entered into an agreement to purchase short term consumer credit (the claims) from an originator. The purchase of claims are subject to conditions such as credit rating of the borrower and maximum maturity of 24 months. Further, the originator receives final payment of the purchased claim when the claim is fully repaid, until then a part of the purchase price is held as collateral against defaults.

# **Notes to the Condensed Interim Consolidated Financial Statements**

### 39. Large exposures

In accordance with the Financial Supervisory Authority's regulation no. 625/2013 on financial institutions' large exposures, total exposure towards a customer is classified as a large exposure if it exceeds 10% of the Bank's capital base (see note 34).

According to the regulation a single exposure, net of risk adjusted mitigation, cannot exceed 25% of the capital base. Single large exposures net of risk adjusted mitigation take into account the effects of collateral held by the Bank, and other credit enhancements, in accordance with the Financial Supervisory Authority's regulation no. 625/2013.

		30.9.2020		31.12.2019
Large exposures before risk adjusted mitigation	Number	Amount	Number	Amount
10-20% of capital base	3	5,227,008	6	8,518,292
20-25% of capital base	0	0	0	0
Exceeding 25% of capital base	0	0	0	0
Total	3	5,227,008	6	8,518,292
$\label{thm:continuous} The reof no stro \ accounts \ with \ for eign \ banks \ with \ a \ rating \ of \ investment \ grade \ or \ higher \ .$	3	3,722,369	0	0
Large exposures net of risk adjusted mitigation	3	5,226,990	1	1,725,329

No single large exposure net of risk adjusted mitigation exceeds 25% of capital base in accordance with the Financial Supervisory Authority's regulation no. 625/2013.

Foreign government and central bank exposures are no longer included in calculations of large exposures, prior year figures have been adjusted accordingly.

### 40. Liquidity risk

#### a. Definition

Liquidity risk is the risk that the Group will encounter difficulty in meeting contractual payment obligations associated with its financial liabilities that are settled by delivering cash or another financial asset. This risk mainly arises from mismatches in the timing of cash flows. The Group has internal rules that require certain matching of the maturities of assets and liabilities. Furthermore, to ensure the ability to meet liquidity needs, the Group maintains a stock of highly liquid unencumbered assets, e.g. cash, treasury bills and treasury bonds.

# b. Management

Liquidity is managed by treasury and monitored by risk management. Liquidity position is reported to the ALCO committee. The Central Bank of Iceland sets minimum requirements for the coverage ratio between cash flows of assets and liabilities (LCR) and stable funding in foreign currencies (NSFR). The minimum 30 day LCR regulatory requirement is 100%. The minimum regulatory requirement for foreign currencies NSFR is 100%.

The Group was in compliance with internal and external liquidity requirements throughout the years 2020 and 2019. At end of September 2020 the LCR was 321% and at year-end 2019 it was 246%.

# **Notes to the Condensed Interim Consolidated Financial Statements**

# 40. Liquidity risk (cont.)

c. Maturity analysis of financial assets and financial liabilities

30.9.2020 Up to 1 1-3 3-12 1-5 Over 5 infler financial assets by type month months months years years (outflet)	ross
Financial assets by type month months months years years (outfl	ow/ Carrying
	low) amoun
Non-derivative assets	
Cash and balances with Central Bank	,654 28,061,586
Fixed income securities *	,982 25,315,982
Shares and other variable income securities 1,494,463 3,517,636 5,012,	,099 5,012,099
Securities used for hedging	,198 12,476,198
Loans to customers	,821 28,677,529
Other assets	,010 8,658,013
58,998,170 8,444,549 28,218,162 12,160,307 2,744,577 110,565,	,765 108,201,409
Derivative assets	
Inflow	,373
Outflow	.587)
355,161 29,239 0 49,386 0 433,	,786 544,149
	ross
·	
Financial liabilities by type month months months years years (outfl Non-derivative liabilities	low) amoun
	\
Deposits from customers	
Borrowings	
Issued bills	
lssued bonds	
Subordinated liabilities	
Short positions held for trading	
Short positions used for hedging(0)	(0)
Other liabilities	
(59,876,928) (14,417,788) (15,413,570) (6,752,769) (1,100,771) (97,561,	.826) 96,204,423
Derivative liabilities	
Inflow	,786
Outflow	.301)
	E4E\
(335,515) 0 0 0 0 (335,	,515) 419,063
(555)	515) 419,06:
Unrecognised financial items	,515) 419,06°
Unrecognised financial items Loan commitments	
Unrecognised financial items Loan commitments Inflow	,628
Unrecognised financial items Loan commitments Inflow	,628
Unrecognised financial items  Loan commitments  Inflow	,628 267)
Unrecognised financial items  Loan commitments  Inflow	,628 ,267)
Unrecognised financial items  Loan commitments  Inflow	,628 ,267) ,584 ,584)
Unrecognised financial items  Loan commitments  Inflow	,628 ,267)
Unrecognised financial items  Loan commitments  Inflow	,628 ,267) ,584 ,584) ,361
Unrecognised financial items  Loan commitments  Inflow	,628 ,267) ,584 ,584) ,361
Unrecognised financial items  Loan commitments  Inflow	,628 ,267) ,584 ,584) ,361
Unrecognised financial items  Loan commitments Inflow	,628 ,267) ,584 ,584) ,361 ,765 ,786 ,826)
Unrecognised financial items  Loan commitments  Inflow	,628 ,267) ,584 ,584) ,361 ,765 ,786 ,826)
Unrecognised financial items  Loan commitments Inflow 199,676 492,968 650,370 1,253,615 2,596, Outflow (2,506,267) (2,506, Financial guarantee contracts Inflow 15,520 19,288 328,948 149,770 59,057 572, Outflow (572,584) (572,  (2,863,655) 512,256 979,318 1,403,385 59,057 90,  Summary  Non-derivative assets 58,998,170 8,444,549 28,218,162 12,160,307 2,744,577 110,565, Derivative assets 355,161 29,239 49,386 433, Non-derivative liabilities (59,876,928) (14,417,788) (15,413,570) (6,752,769) (1,100,771) (97,561, Derivative liabilities) excluding unrecognised	,628 ,267) ,584 ,584) ,361 ,765 ,786 ,826) ,515)
Unrecognised financial items  Loan commitments  Inflow 199,676 492,968 650,370 1,253,615 2,596, Outflow (2,506,267)	,628 ,267) ,584 ,584) ,361 ,765 ,786 ,826) ,515)
Unrecognised financial items  Loan commitments  Inflow 199,676 492,968 650,370 1,253,615 2,596, Outflow (2,506,267) 1,253,615 2,596, Outflow 15,520 19,288 328,948 149,770 59,057 572, Outflow (572,584) 512,256 979,318 1,403,385 59,057 90,  Summary  Non-derivative assets 58,998,170 8,444,549 28,218,162 12,160,307 2,744,577 110,565, Derivative assets 355,161 29,239 49,386 433, Non-derivative liabilities (59,876,928) (14,417,788) (15,413,570) (6,752,769) (1,100,771) (97,561, Derivative liabilities) (335,515) (8,594,999) 12,804,592 5,456,924 1,643,806 13,102,	,628 ,267) ,584 ,584) ,361 ,765 ,786 ,826) ,515)

<sup>\*</sup> As mentioned in note 3, the Bank has reclassified a part of its fixed income securities as financial instruments measured at fair value through other comprehensive income. The maturity analysis for those financial instruments is based on their contractual cash flows. This results in a considerable increase in the amounts in the categories for 3-12 months and 1-5 years from year end 2019. The vast majority of the amount which falls into the 1-5 years category will mature in October 2022.

# **Notes to the Condensed Interim Consolidated Financial Statements**

# 40. Liquidity risk (cont.)

Eliquidity risk (cont.)						Gross	
31.12.2019	Up to 1	1-3	3-12	1-5	Over 5	inflow/	Carrying
Financial assets by type	month	months	months	years	years	(outflow)	amount
Non-derivative assets							
Cash and balances with Central Bank	25,773,296	968,800				26,742,096	26,818,231
Fixed income securities	7,902,293	102,999	91,876			8,097,169	8,097,169
Shares and other variable income securities	1,528,914		2,130,294			3,659,208	3,659,208
Securities used for hedging	24,274,769					24,274,769	24,274,769
Loans to customers	3,066,655	6,490,086	14,211,455	6,443,200	984,383	31,195,778	30,105,643
Other assets	1,629,388	535,529	517,497	2,141,163		4,823,577	4,823,577
	64,175,315	8,097,414	16,951,122	8,584,364	984,383	98,792,597	97,778,596
Derivative assets							
Inflow	10,272,921		205,885	37,050		10,515,855	
Outflow	(9,515,478)		(2,658)	(1,210)		(9,519,347)	
	757,442	0	203,226	35,840	0	996,508	1,259,833
	•					Gross	
	Up to 1	1-3	3-12	1-5	Over 5	inflow/	Carrying
Financial liabilities by type	month	months	months	years	years	(outflow)	amount
Non-derivative liabilities				-	-		
Deposits from customers	(38,047,222)	(8,851,313)	(2,813,005)	(1,905,846)	(122,169)	(51,739,556)	51,479,732
Borrowings	(2,419,498)	(7,505,617)	(12,417,607)	, ,		(22,342,722)	22,058,747
Issued bills		(2,000,000)	(2,000,000)			(4,000,000)	3,945,306
Issued bonds	(40,079)	(636,625)	(2,209,392)	(1,671,961)		(4,558,057)	4,261,308
Subordinated liabilities	( -,,	(,,	(123,396)	(493,584)	(2,250,952)	(2,867,933)	1,999,530
Short positions held for trading	(1,239,916)		, , ,	, , ,	, , , ,	(1,239,916)	1,239,916
Other liabilities	(955,774)	(917,995)	(973,396)	(549,800)		(3,396,965)	3,396,965
	(42,702,489)	(19,911,550)	(20,536,797)	(4,621,191)	(2,373,122)	(90,145,149)	88,381,503
Derivative liabilities							
Inflow	15,612,704		339,575			15,952,279	
Outflow	(16,645,233)		(349,300)			(16,994,533)	
	(1,032,529)	0	(9,725)	0	0	(1,042,254)	1,282,341
Unrecognised financial items by type							
Loan commitments							
Inflow	212,618	442,930	2,307,256	776,847		3,739,651	
Outflow	(3,667,615)	, 5 5 5	2,507,250	7.70,01.7		(3,667,615)	
Financial quarantee contracts	(3,007,013)					(3,007,013)	
Inflow	103,265	63,000	222,017	417,808	33,840	839,930	
Outflow	(839,930)	03,000	222,017	417,000	33,040	(839,930)	
Gutiow	(4,191,662)	505,930	2,529,273	1,194,655	33,840	72,036	
Summary	, , , , , /	,	, -, -	, ,	-,-	,	
Non-derivative assets	64,175,315	8,097,414	16,951,122	8,584,364	984,383	98,792,597	
Derivative assets	757,442	0,037,414	203,226	35,840	504,505	996,508	
Non-derivative liabilities	(42,702,489)	(19,911,550)	(20,536,797)	(4,621,191)	(2,373,122)	(90,145,149)	
Derivative liabilities	(1,032,529)	(15,511,550)	(9,725)	(3,021,131)	(2,3,3,122)	(1,042,254)	
Net assets (liabilities) excluding unrecognised	(1,032,323)		(3,723)			(1,042,234)	
items	21,197,739	(11,814,136)	(3,392,173)	3,999,012	(1,388,739)	8,601,702	
Net unrecognised items	(4,191,662)	505,930	2,529,273	1,194,655	33,840	72,036	
Net assets (liabilities)	17,006,077		(862,901)	5,193,667	(1,354,899)	8,673,738	
ivet assets (ilabilities)	17,000,077	(11,308,207)	(002,901)	3,133,00/	(1,334,633)	0,0/3,/38	

Maturity analysis of financial assets and financial liabilities is based on contractual cash flows or, in the case of held for trading securities, expected cash flows. If an amount receivable or payable is not fixed, e.g. for inflation indexed assets and liabilities, the maturity analysis uses estimates based on current conditions.

Cash flows relating to unrecognised balance sheet items (unused loan commitments and financial guarantee contracts) are presented separately from financial assets and financial liabilities. Both contractual outflows and inflows are shown, to fully reflect the nature of these items.

It should be noted that the Group's expected cash flows sometimes vary considerably from the contractual cash flows, most significantly in that demand deposits from customers are expected to remain stable or increase in the long term. In this case the presentation used reflects the worst case scenario from the Group's perspective. Furthermore, the analysis does not consider any measures that could be taken to convert long-term assets to cash through sale.

# Notes to the Condensed Interim Consolidated Financial Statements

#### 41. Market risk

#### Definition

Market risk constitutes risk due to changes in the market prices of financial instruments and comprises interest rate risk, currency risk and other price risk. Notes 42-47 relate to market risk exposure.

#### b. Management

The Group has a strict policy on controlling market risk and to keep the exposure within set limits. The risk management unit monitors market risk limits on a daily basis and reports regularly to the ALCO committee and to the CEO.

#### 42. Interest rate risk

#### Definition

The Group's exposure to interest rate risk is twofold. On the one hand, the Group has a proprietary portfolio of bonds, where market rates affect prices and any fluctuations are recognised in the income statement. On the other hand, the Group has mismatch in assets and liabilities with fixed interest terms. These include loans and swap contracts for securities on the asset side and borrowings and deposits on the liability side. This mismatch does not create an immediate effect on the income statement but nevertheless affects the Group's economic value.

Proprietary positions which are subject to interest rate risk fall under the scope of the Group's market risk management.

#### b. Management

The Group takes measures to minimise interest rate risk by matching the interest rate profile and duration of assets with the Group's liabilities as well as using derivative and non-derivative financial instruments to manage effectively the risk of an adverse impact on the Group's earnings.

### 43. Interest rate risk associated with trading portfolios

# a. Breakdown

The breakdown of financial assets and liabilities in trading portfolios by the earlier of interest repricing time or maturity is specified as follows:

	Up to 1	1-3	3-12	1-5	Over 5	
	month	months	months	years	years	30.9.2020
Fixed income securities			1,809,473	2,290,903	1,458,854	5,559,230
Short positions - fixed income securities				(24,308)	(444,330)	(468,638)
Net imbalance	0	0	1,809,473	2,266,594	1,014,525	5,090,592
	Up to 1	1-3	3-12	1-5	Over 5	
	month	months	months	years	years	31.12.2019
Fixed income securities		2,832,280	22,712	2,533,636	2,708,542	8,097,169
Short positions - fixed income securities				(1,137,103)	(102,813)	(1,239,916)
Net imbalance	0	2,832,280	22,712	1,396,533	2,605,729	6,857,253

# b. Sensitivity analysis

The Group performs monthly sensitivity analysis on financial assets and liabilities in trading portfolios that are subject to interest rate risk. The sensitivity analysis assumes a shift in the yield curves for all currencies. A parallel shift in yield curves would have the following impact on the Group's pre-tax profit and equity, assuming all other risk factors remain constant:

	Shift in basis points	Downward	30.9.2020 Upward	Downward	31.12.2019 Upward
Indexed	50	110,934	(110,934)	117,650	(117,650)
Non-indexed	100	100,496	(100,496)	64,121	(64,121)
Total		211 430	(211 430)	181 771	(181 771)

# **Notes to the Condensed Interim Consolidated Financial Statements**

# 44. Interest rate risk associated with non-trading portfolios

#### a. Breakdown

The breakdown of financial assets and liabilities in non-trading portfolios by the earlier of interest repricing time or maturity is specified as follows:

30.9.2020						
Financial assets	Up to 1	1-3	3-12	1-5	Over 5	
	month	months	months	years	years	Total
Cash and balances with Central Bank	26,676,258	1,385,328		•	•	28,061,586
Fixed income securities		996,617	13,572,001	5,097,219	90,915	19,756,752
Loans to customers	24,208,037	1,112,949	1,787,297	682,343	886,904	28,677,529
Financial assets excluding derivatives	50,884,294	3,494,894	15,359,298	5,779,563	977,818	76,495,867
Effect of derivatives	13,269,921	139,885		600,000		14,009,806
Total	64,154,216	3,634,779	15,359,298	6,379,563	977,818	90,505,674
Financial liabilities	Up to 1	1-3	3-12	1-5	Over 5	
	month	months	months	years	years	Total
Deposits from customers	58,355,096					58,355,096
Borrowings	5,654,598	4,127,464	11,855,944			21,638,006
Issued bills		1,992,045				1,992,045
Issued bonds	2,228,026	134,619	316,950	2,660,189		5,339,784
Subordinated liabilities	1,137,887		62,913	821,311		2,022,111
Financial liabilities excluding derivatives	67,375,606	6,254,128	12,235,807	3,481,500	0	89,347,041
Effect of derivatives	600,454					600,454
Total	67,976,060	6,254,128	12,235,807	3,481,500	0	89,947,495
Total interest repricing gap	(3,821,844)	(2,619,349)	3,123,491	2,898,062	977,818	558,178
31.12.2019						
Financial assets	Up to 1	1-3	3-12	1-5	Over 5	
	month	months	months	years	years	Total
Cash and balances with Central Bank	<b>month</b> 23,861,681	months 2,956,550	months	years	years	<b>Total</b> 26,818,231
Cash and balances with Central Bank  Loans to customers			months 3,010,619	<b>years</b> 647,975	years 1,346,993	
	23,861,681	2,956,550		•	·	26,818,231
Loans to customers	23,861,681 23,951,507	2,956,550 1,148,549	3,010,619	647,975	1,346,993	26,818,231 30,105,643
Financial assets excluding derivatives	23,861,681 23,951,507 47,813,188	2,956,550 1,148,549	3,010,619 3,010,619	647,975 647,975	1,346,993	26,818,231 30,105,643 56,923,874
Financial assets excluding derivatives  Effect of derivatives	23,861,681 23,951,507 47,813,188 27,334,633	2,956,550 1,148,549 4,105,100	3,010,619 3,010,619 2,500,000	647,975 647,975 600,000	1,346,993 1,346,993	26,818,231 30,105,643 56,923,874 30,434,633
Effect of derivatives  Total	23,861,681 23,951,507 47,813,188 27,334,633 75,147,821	2,956,550 1,148,549 4,105,100 4,105,100	3,010,619 3,010,619 2,500,000 5,510,619	647,975 647,975 600,000 1,247,975	1,346,993 1,346,993 1,346,993	26,818,231 30,105,643 56,923,874 30,434,633
Effect of derivatives  Total	23,861,681 23,951,507 47,813,188 27,334,633 75,147,821 Up to 1	2,956,550 1,148,549 4,105,100 4,105,100 1-3	3,010,619 3,010,619 2,500,000 5,510,619 <b>3-12</b>	647,975 647,975 600,000 1,247,975 1-5	1,346,993 1,346,993 1,346,993 Over 5	26,818,231 30,105,643 56,923,874 30,434,633 87,358,507
Effect of derivatives  Total  Financial liabilities	23,861,681 23,951,507 47,813,188 27,334,633 75,147,821 Up to 1 month	2,956,550 1,148,549 4,105,100 4,105,100 1-3	3,010,619 3,010,619 2,500,000 5,510,619 <b>3-12</b>	647,975 647,975 600,000 1,247,975 1-5	1,346,993 1,346,993 1,346,993 Over 5	26,818,231 30,105,643 56,923,874 30,434,633 87,358,507
Effect of derivatives  Total  Financial liabilities  Deposits from customers	23,861,681 23,951,507 47,813,188 27,334,633 75,147,821 Up to 1 month 51,479,732	2,956,550 1,148,549 4,105,100 4,105,100 1-3 months	3,010,619 3,010,619 2,500,000 5,510,619 3-12 months	647,975 647,975 600,000 1,247,975 1-5	1,346,993 1,346,993 1,346,993 Over 5	26,818,231 30,105,643 56,923,874 30,434,633 87,358,507 Total 51,479,732
Effect of derivatives  Total  Financial liabilities  Deposits from customers  Borrowings	23,861,681 23,951,507 47,813,188 27,334,633 75,147,821 Up to 1 month 51,479,732	2,956,550 1,148,549 4,105,100 4,105,100 1-3 months 7,463,302	3,010,619 3,010,619 2,500,000 5,510,619 3-12 months	647,975 647,975 600,000 1,247,975 1-5	1,346,993 1,346,993 1,346,993 Over 5	26,818,231 30,105,643 56,923,874 30,434,633 87,358,507 Total 51,479,732 22,058,747
Effect of derivatives  Total  Financial liabilities  Deposits from customers  Borrowings  Issued bills	23,861,681 23,951,507 47,813,188 27,334,633 75,147,821 Up to 1 month 51,479,732 2,417,672	2,956,550 1,148,549 4,105,100 4,105,100 1-3 months 7,463,302 1,982,430	3,010,619 3,010,619 2,500,000 5,510,619 3-12 months 12,177,773 1,962,876	647,975 647,975 600,000 1,247,975 1-5 years	1,346,993 1,346,993 1,346,993 Over 5	26,818,231 30,105,643 56,923,874 30,434,633 87,358,507 <b>Total</b> 51,479,732 22,058,747 3,945,306
Effect of derivatives  Effect of derivatives  Total  Financial liabilities  Deposits from customers  Borrowings  Issued bills  Issued bonds	23,861,681 23,951,507 47,813,188 27,334,633 75,147,821 Up to 1 month 51,479,732 2,417,672	2,956,550 1,148,549 4,105,100 4,105,100 1-3 months 7,463,302 1,982,430	3,010,619 3,010,619 2,500,000 5,510,619 3-12 months 12,177,773 1,962,876 2,124,611	647,975 647,975 600,000 1,247,975 1-5 years	1,346,993 1,346,993 1,346,993 Over 5	26,818,231 30,105,643 56,923,874 30,434,633 87,358,507 <b>Total</b> 51,479,732 22,058,747 3,945,306 4,261,308
Effect of derivatives  Effect of derivatives  Total  Financial liabilities  Deposits from customers  Borrowings  Issued bills  Issued bonds  Subordinated liabilities	23,861,681 23,951,507 47,813,188 27,334,633 75,147,821 Up to 1 month 51,479,732 2,417,672	2,956,550 1,148,549 4,105,100 4,105,100 1-3 months 7,463,302 1,982,430 633,194	3,010,619 3,010,619 2,500,000 5,510,619 3-12 months 12,177,773 1,962,876 2,124,611 1,184,146	647,975 647,975 600,000 1,247,975 1-5 years 1,463,529 815,383	1,346,993 1,346,993 1,346,993 Over 5 years	26,818,231 30,105,643 56,923,874 30,434,633 87,358,507 <b>Total</b> 51,479,732 22,058,747 3,945,306 4,261,308 1,999,530
Effect of derivatives  Effect of derivatives  Total  Financial liabilities  Deposits from customers  Borrowings  Issued bills  Issued bonds  Subordinated liabilities  Financial liabilities excluding derivatives	23,861,681 23,951,507 47,813,188 27,334,633 75,147,821 Up to 1 month 51,479,732 2,417,672 39,974	2,956,550 1,148,549 4,105,100 4,105,100 1-3 months 7,463,302 1,982,430 633,194	3,010,619 3,010,619 2,500,000 5,510,619 3-12 months 12,177,773 1,962,876 2,124,611 1,184,146	647,975 647,975 600,000 1,247,975 1-5 years 1,463,529 815,383	1,346,993 1,346,993 1,346,993 Over 5 years	26,818,231 30,105,643 56,923,874 30,434,633 87,358,507 Total 51,479,732 22,058,747 3,945,306 4,261,308 1,999,530 83,744,622

# b. Sensitivity analysis

The Group performs monthly sensitivity analysis on financial assets and liabilities in non-trading portfolios subject to interest rate risk. The sensitivity analysis assumes a shift in the yield curves for all currencies. A parallel shift in yield curves would have the following impact on the Group's pre-tax profit and equity, assuming all other risk factors remain constant:

	Shift in		30.9.2020		31.12.2019
Currency	basis points	Downward	Upward	Downward	Upward
ISK, indexed	50	6,576	(9,369)	26,255	(24,900)
ISK, non-indexed	100	74,640	(83,089)	(85,240)	78,636
Other currencies	20	177	(392)	(1,141)	175
Total		81,393	(92,850)	(60,126)	53,912

# **Notes to the Condensed Interim Consolidated Financial Statements**

#### 45. Exposure towards changes in the CPI

#### a. Definition

Exposure towards changes in CPI is the risk that fluctuations in the Icelandic Consumer Price Index (CPI) will affect the balance and cash flow of indexed financial instruments

The Group is exposed to inflation indexation of assets and liabilities denominated in ISK. All indexed assets and liabilities are valued according to the CPI measure at any given time and changes in CPI are recognised in the income statement.

#### b. Management

The Group controls its indexation risk through derivatives contracts and sales and purchases of indexed bonds, mostly government bonds, and thus keeps its exposure to the CPI within the limits set by the ALCO committee.

#### Balance of CPI linked assets and liabilities.

The net balance of CPI linked assets and liabilities is specified as follows:

	30.9.2020	31.12.2019
Assets	9,361,264	10,676,860
Liabilities	(7,647,233)	(7,620,546)
Total	1,714,031	3,056,314

### d. Sensitivity to changes in CPI

Given the net balance of CPI linked assets and liabilities, a 1% change in the CPI would, with other things constant, result in the following changes to the Group's pre-tax profit.

		30.9.2020		31.12.2019	
	-1%	1%	-1%	1%	
Government bonds	(15,119)	15,119	(11,095)	11,095	
Other fixed income securities	(13,381)	13,381	(25,248)	25,248	
Loans to customers	(59,112)	59,112	(39,425)	39,425	
Derivatives	(6,000)	6,000	(31,000)	31,000	
Short positions	3,269	(3,269)	3,737	(3,737)	
Deposits	55,203	(55,203)	54,469	(54,469)	
Subordinated debt	18,000	(18,000)	18,000	(18,000)	
	(17,140)	17,140	(30,563)	30,563	

The effect on equity would be the same.

# 46. Currency risk

# a. Definition

Currency risk arises when financial instruments are not denominated in the functional currency of the respective Group entity and can affect both the Group's income statement and statement of financial position. A part of the Group's financial assets and liabilities is denominated in foreign currencies.

# b. Management

Currency positions are monitored by risk management and reported to the ALCO committee. Any mismatch between assets and liabilities in each currency is monitored closely and managed within limits.

The Group is subject to limits set by the Central Bank of Iceland regarding the maximum open currency position. At 30 September 2020 and 31 December 2019 the Group's position in foreign currencies was within those limits.

# c. Exchange rates

The following exchange rates have been used by the Group in the preparation of these financial statements:

	Closing	Average	Closing	Average
	30.9.2020	9m 2020	31.12.2019	9m 2019
EUR/ISK	162.2	152.6	135.8	137.0
USD/ISK	138.5	135.5	121.1	121.3
GBP/ISK	177.7	172.3	159.4	156.9

# **Notes to the Condensed Interim Consolidated Financial Statements**

# 46. Currency risk (cont.)

d. Breakdown of financial assets and financial liabilities denominated in foreign currencies

30.9.2020						
Financial assets					Other	
	EUR	USD	GBP	DKK	currencies	Total
Cash and balances with Central Bank	1,263,831	3,077,026	234,781	270,515	1,818,753	6,664,907
Fixed income securities	0		214,281			214,281
Shares and other variable income securities	34,316	251,231	1,285,879		1	1,571,428
Securities used for hedging	192,269				4,393	196,662
Loans to customers	695,380	123,914	1,079,403		363,922	2,262,618
Other assets	343,649	735,626	269,360	31,722	31,259	1,411,616
Financial assets excluding derivatives	2,529,445	4,187,798	3,083,704	302,238	2,218,328	12,321,513
Derivatives	1,888,615	3,562,961	2,243,180		0	7,694,756
Total	4,418,060	7,750,759	5,326,884	302,238	2,218,328	20,016,269
Financial liabilities					Other	
	EUR	USD	GBP	DKK	currencies	Total
Deposits from customers	3,129,516	5,315,227	675,166	261,067	1,533,940	10,914,916
Borrowings	47,824					47,824
Issued bonds		355,600				355,600
Other liabilities	412,206	148,217	223,427	28,511	360,497	1,172,857
Financial liabilities excluding derivatives	3,589,546	5,819,044	898,592	289,578	1,894,436	12,491,197
Derivatives	955,584	1,773,245	4,354,630		306,900	7,390,358
Total	4,545,130	7,592,288	5,253,222	289,578	2,201,336	19,881,556
Net currency position					Other	
	EUR	USD	GBP	DKK	currencies	Total
Financial assets	4,418,060	7,750,759	5,326,884	302,238	2,218,328	20,016,269
Financial liabilities	(4,545,130)	(7,592,288)	(5,253,222)	(289,578)	(2,201,336)	(19,881,556)
Financial guarantee contracts	86,620	450 474	72.662	42.650	46.000	86,620
Total	(40,450)	158,471	73,662	12,659	16,992	221,334
31.12.2019						
31.12.2019 Financial assets					Other	
Financial assets	EUR	USD	GBP	CAD	currencies	Total
Financial assets  Cash and balances with Central Bank	726,348	277,004	<b>GBP</b> 195,341	<b>CAD</b> 322,278		2,186,049
Financial assets  Cash and balances with Central Bank  Fixed income securities		277,004 2,413,067	195,341		currencies 665,077	2,186,049 2,956,550
Cash and balances with Central Bank	726,348 543,483	277,004			currencies	2,186,049 2,956,550 1,201,786
Financial assets  Cash and balances with Central Bank  Fixed income securities  Shares and other variable income securities  Securities used for hedging	726,348 543,483 1,297,948	277,004 2,413,067 181,624	195,341 1,020,161		currencies 665,077	2,186,049 2,956,550 1,201,786 1,297,948
Financial assets  Cash and balances with Central Bank	726,348 543,483 1,297,948 444,945	277,004 2,413,067 181,624 106,074	195,341 1,020,161 863,985		currencies 665,077 1 16,616	2,186,049 2,956,550 1,201,786 1,297,948 1,431,619
Financial assets  Cash and balances with Central Bank	726,348 543,483 1,297,948 444,945 946,260	277,004 2,413,067 181,624 106,074 181,361	195,341 1,020,161 863,985 299,735	322,278	currencies 665,077 1 16,616 57,397	2,186,049 2,956,550 1,201,786 1,297,948 1,431,619 1,484,753
Financial assets  Cash and balances with Central Bank	726,348 543,483 1,297,948 444,945	277,004 2,413,067 181,624 106,074	195,341 1,020,161 863,985		currencies 665,077 1 16,616	2,186,049 2,956,550 1,201,786 1,297,948 1,431,619
Financial assets  Cash and balances with Central Bank	726,348 543,483 1,297,948 444,945 946,260	277,004 2,413,067 181,624 106,074 181,361	195,341 1,020,161 863,985 299,735	322,278	currencies 665,077 1 16,616 57,397	2,186,049 2,956,550 1,201,786 1,297,948 1,431,619 1,484,753
Financial assets  Cash and balances with Central Bank	726,348 543,483 1,297,948 444,945 946,260 3,958,984	277,004 2,413,067 181,624 106,074 181,361 3,159,129	195,341 1,020,161 863,985 299,735 2,379,222	322,278	currencies 665,077 1 16,616 57,397	2,186,049 2,956,550 1,201,786 1,297,948 1,431,619 1,484,753 10,558,704
Financial assets  Cash and balances with Central Bank	726,348 543,483 1,297,948 444,945 946,260 3,958,984 1,319,461	277,004 2,413,067 181,624 106,074 181,361 3,159,129 888,608	195,341 1,020,161 863,985 299,735 2,379,222 19,221	322,278	currencies 665,077 1 16,616 57,397 739,091	2,186,049 2,956,550 1,201,786 1,297,948 1,431,619 1,484,753 10,558,704 2,227,290
Cash and balances with Central Bank	726,348 543,483 1,297,948 444,945 946,260 3,958,984 1,319,461	277,004 2,413,067 181,624 106,074 181,361 3,159,129 888,608	195,341 1,020,161 863,985 299,735 2,379,222 19,221	322,278	currencies 665,077 1 16,616 57,397 739,091	2,186,049 2,956,550 1,201,786 1,297,948 1,431,619 1,484,753 10,558,704 2,227,290
Cash and balances with Central Bank	726,348 543,483 1,297,948 444,945 946,260 3,958,984 1,319,461 5,278,445	277,004 2,413,067 181,624 106,074 181,361 3,159,129 888,608 4,047,737	195,341 1,020,161 863,985 299,735 2,379,222 19,221 2,398,443	322,278 322,278 322,278	currencies 665,077 1 16,616 57,397 739,091 739,091 Other	2,186,049 2,956,550 1,201,786 1,297,948 1,431,619 1,484,753 10,558,704 2,227,290 12,785,994
Financial assets  Cash and balances with Central Bank	726,348 543,483 1,297,948 444,945 946,260 3,958,984 1,319,461 5,278,445	277,004 2,413,067 181,624 106,074 181,361 3,159,129 888,608 4,047,737	195,341  1,020,161  863,985 299,735  2,379,222  19,221 2,398,443  GBP	322,278  322,278  322,278  CAD	currencies 665,077 1 16,616 57,397 739,091 739,091 Other currencies	2,186,049 2,956,550 1,201,786 1,297,948 1,431,619 1,484,753 10,558,704 2,227,290 12,785,994 Total 8,641,502 40,079
Cash and balances with Central Bank Fixed income securities Shares and other variable income securities Securities used for hedging Loans to customers Other assets Financial assets excluding derivatives Derivatives  Total Financial liabilities  Deposits from customers Borrowings Issued bonds	726,348 543,483 1,297,948 444,945 946,260 3,958,984 1,319,461 5,278,445 EUR 3,526,958 40,079	277,004 2,413,067 181,624 106,074 181,361 3,159,129 888,608 4,047,737 USD 3,459,182 301,738	195,341  1,020,161  863,985 299,735  2,379,222  19,221  2,398,443  GBP 690,839	322,278  322,278  322,278  CAD	currencies 665,077 1 16,616 57,397 739,091 Other currencies 670,179	2,186,049 2,956,550 1,201,786 1,297,948 1,431,619 1,484,753 10,558,704 2,227,290 12,785,994  Total 8,641,502 40,079 301,738
Cash and balances with Central Bank Fixed income securities Shares and other variable income securities Securities used for hedging Loans to customers Other assets Financial assets excluding derivatives  Derivatives  Total Financial liabilities  Deposits from customers Borrowings Issued bonds Other liabilities	726,348 543,483 1,297,948 444,945 946,260 3,958,984 1,319,461 5,278,445 EUR 3,526,958 40,079 1,498,474	277,004 2,413,067 181,624 106,074 181,361 3,159,129 888,608 4,047,737 USD 3,459,182	195,341  1,020,161  863,985 299,735  2,379,222  19,221  2,398,443  GBP 690,839	322,278  322,278  322,278  CAD 294,344	currencies 665,077 1 16,616 57,397 739,091 Other currencies 670,179	2,186,049 2,956,550 1,201,786 1,297,948 1,431,619 1,484,753 10,558,704 2,227,290 12,785,994 Total 8,641,502 40,079
Cash and balances with Central Bank Fixed income securities Shares and other variable income securities Securities used for hedging Loans to customers Other assets Financial assets excluding derivatives Derivatives  Total Financial liabilities  Deposits from customers Borrowings Issued bonds	726,348 543,483 1,297,948 444,945 946,260 3,958,984 1,319,461 5,278,445 EUR 3,526,958 40,079	277,004 2,413,067 181,624 106,074 181,361 3,159,129 888,608 4,047,737 USD 3,459,182 301,738	195,341  1,020,161  863,985 299,735  2,379,222  19,221  2,398,443  GBP 690,839	322,278  322,278  322,278  CAD	currencies 665,077 1 16,616 57,397 739,091 Other currencies 670,179	2,186,049 2,956,550 1,201,786 1,297,948 1,431,619 1,484,753 10,558,704 2,227,290 12,785,994  Total 8,641,502 40,079 301,738
Cash and balances with Central Bank Fixed income securities Shares and other variable income securities Securities used for hedging Loans to customers Other assets Financial assets excluding derivatives  Derivatives  Total Financial liabilities  Deposits from customers Borrowings Issued bonds Other liabilities	726,348 543,483 1,297,948 444,945 946,260 3,958,984 1,319,461 5,278,445 EUR 3,526,958 40,079 1,498,474	277,004 2,413,067 181,624 106,074 181,361 3,159,129 888,608 4,047,737 USD 3,459,182 301,738 136,045	195,341  1,020,161  863,985 299,735  2,379,222  19,221  2,398,443  GBP 690,839	322,278  322,278  322,278  CAD 294,344	currencies 665,077 1 16,616 57,397 739,091 Other currencies 670,179	2,186,049 2,956,550 1,201,786 1,297,948 1,431,619 1,484,753 10,558,704 2,227,290 12,785,994  Total 8,641,502 40,079 301,738 1,677,887
Cash and balances with Central Bank	726,348 543,483 1,297,948 444,945 946,260 3,958,984 1,319,461 5,278,445 EUR 3,526,958 40,079 1,498,474 5,065,512	277,004 2,413,067 181,624 106,074 181,361 3,159,129 888,608 4,047,737 <b>USD</b> 3,459,182 301,738 136,045 3,896,965	195,341  1,020,161  863,985 299,735  2,379,222  19,221  2,398,443  GBP 690,839  42,103 732,942	322,278  322,278  322,278  CAD 294,344	currencies 665,077 1 16,616 57,397 739,091 Other currencies 670,179	2,186,049 2,956,550 1,201,786 1,297,948 1,431,619 1,484,753 10,558,704 2,227,290 12,785,994  Total 8,641,502 40,079 301,738 1,677,887 10,661,206
Cash and balances with Central Bank	726,348 543,483 1,297,948 444,945 946,260 3,958,984 1,319,461 5,278,445 EUR 3,526,958 40,079 1,498,474 5,065,512 165,895	277,004 2,413,067 181,624 106,074 181,361 3,159,129 888,608 4,047,737 USD 3,459,182 301,738 136,045 3,896,965 78,811	195,341  1,020,161  863,985 299,735  2,379,222  19,221  2,398,443  GBP 690,839  42,103 732,942 1,594,200	322,278  322,278  322,278  CAD 294,344	currencies 665,077 1 16,616 57,397 739,091 Other currencies 670,179 1,264 671,443	2,186,049 2,956,550 1,201,786 1,297,948 1,431,619 1,484,753 10,558,704 2,227,290 12,785,994  Total 8,641,502 40,079 301,738 1,677,887 10,661,206 1,838,907
Cash and balances with Central Bank Fixed income securities Shares and other variable income securities Securities used for hedging Loans to customers Other assets Financial assets excluding derivatives Derivatives  Total Financial liabilities  Deposits from customers Borrowings Issued bonds Other liabilities  Derivatives  Financial liabilities  Financial liabilities  Foreign customers Borrowings Issued bonds Other liabilities  Financial liabilities  Financial liabilities  Financial liabilities  Foreign customers  Borrowings Issued bonds Other liabilities  Financial liabilities  Financial liabilities  Financial liabilities	726,348 543,483 1,297,948 444,945 946,260 3,958,984 1,319,461 5,278,445 EUR 3,526,958 40,079 1,498,474 5,065,512 165,895	277,004 2,413,067 181,624 106,074 181,361 3,159,129 888,608 4,047,737 USD 3,459,182 301,738 136,045 3,896,965 78,811	195,341  1,020,161  863,985 299,735  2,379,222  19,221  2,398,443  GBP 690,839  42,103 732,942 1,594,200	322,278  322,278  322,278  CAD 294,344	currencies 665,077  1 16,616 57,397 739,091  Other currencies 670,179  1,264 671,443	2,186,049 2,956,550 1,201,786 1,297,948 1,431,619 1,484,753 10,558,704 2,227,290 12,785,994  Total 8,641,502 40,079 301,738 1,677,887 10,661,206 1,838,907
Cash and balances with Central Bank Fixed income securities Shares and other variable income securities Securities used for hedging Loans to customers Other assets Financial assets excluding derivatives Derivatives  Total Financial liabilities  Deposits from customers Borrowings Issued bonds Other liabilities  Derivatives  Financial liabilities  Financial liabilities  Foreign customers Borrowings Issued bonds Other liabilities  Financial liabilities  Financial liabilities  Financial liabilities  Foreign customers  Borrowings Issued bonds Other liabilities  Financial liabilities  Financial liabilities  Financial liabilities	726,348 543,483  1,297,948 444,945 946,260 3,958,984 1,319,461 5,278,445  EUR 3,526,958 40,079 1,498,474 5,065,512 165,895 5,231,407	277,004 2,413,067 181,624 106,074 181,361 3,159,129 888,608 4,047,737 USD 3,459,182 301,738 136,045 3,896,965 78,811 3,975,777	195,341  1,020,161  863,985 299,735  2,379,222  19,221  2,398,443  GBP 690,839  42,103 732,942  1,594,200  2,327,142	322,278  322,278  322,278  CAD 294,344  294,344	currencies 665,077  1 16,616 57,397 739,091 Other currencies 670,179  1,264 671,443 Other	2,186,049 2,956,550 1,201,786 1,297,948 1,431,619 1,484,753 10,558,704 2,227,290 12,785,994  Total 8,641,502 40,079 301,738 1,677,887 10,661,206 1,838,907 12,500,113
Cash and balances with Central Bank Fixed income securities Shares and other variable income securities Securities used for hedging Loans to customers Other assets Financial assets excluding derivatives Derivatives  Total Financial liabilities  Deposits from customers Borrowings Issued bonds Other liabilities  Derivatives  Financial liabilities  Financial liabilities  Financial liabilities  Financial Net currency position	726,348 543,483  1,297,948 444,945 946,260 3,958,984 1,319,461 5,278,445  EUR 3,526,958 40,079 1,498,474 5,065,512 165,895 5,231,407  EUR	277,004 2,413,067 181,624 106,074 181,361 3,159,129 888,608 4,047,737  USD 3,459,182 301,738 136,045 3,896,965 78,811 3,975,777  USD	195,341  1,020,161  863,985 299,735  2,379,222  19,221  2,398,443  GBP 690,839  42,103 732,942  1,594,200  2,327,142  GBP	322,278  322,278  322,278  CAD 294,344  294,344  CAD	currencies 665,077  1 16,616 57,397 739,091  Other currencies 670,179  1,264 671,443  Other currencies	2,186,049 2,956,550 1,201,786 1,297,948 1,431,619 1,484,753 10,558,704 2,227,290 12,785,994  Total 8,641,502 40,079 301,738 1,677,887 10,661,206 1,838,907 12,500,113  Total
Cash and balances with Central Bank	726,348 543,483  1,297,948 444,945 946,260 3,958,984 1,319,461 5,278,445  EUR 3,526,958 40,079 1,498,474 5,065,512 165,895 5,231,407  EUR 5,278,445	277,004 2,413,067 181,624 106,074 181,361 3,159,129 888,608 4,047,737  USD 3,459,182 301,738 136,045 3,896,965 78,811 3,975,777  USD 4,047,737	195,341  1,020,161  863,985 299,735  2,379,222  19,221  2,398,443  GBP 690,839  42,103  732,942  1,594,200  2,327,142  GBP 2,398,443	322,278  322,278  322,278  CAD 294,344  294,344  CAD 322,278	currencies 665,077  1 16,616 57,397 739,091  739,091  Other currencies 670,179  1,264 671,443  Other currencies 739,091	2,186,049 2,956,550 1,201,786 1,297,948 1,431,619 1,484,753 10,558,704 2,227,290 12,785,994  Total 8,641,502 40,079 301,738 1,677,887 10,661,206 1,838,907 12,500,113  Total 12,785,994
Cash and balances with Central Bank	726,348 543,483  1,297,948 444,945 946,260 3,958,984 1,319,461 5,278,445  EUR 3,526,958 40,079 1,498,474 5,065,512 165,895 5,231,407  EUR 5,278,445 (5,231,407)	277,004 2,413,067 181,624 106,074 181,361 3,159,129 888,608 4,047,737  USD 3,459,182 301,738 136,045 3,896,965 78,811 3,975,777  USD 4,047,737	195,341  1,020,161  863,985 299,735  2,379,222  19,221  2,398,443  GBP 690,839  42,103  732,942  1,594,200  2,327,142  GBP 2,398,443	322,278  322,278  322,278  CAD 294,344  294,344  CAD 322,278	currencies 665,077  1 16,616 57,397 739,091  739,091  Other currencies 670,179  1,264 671,443  Other currencies 739,091	2,186,049 2,956,550 1,201,786 1,297,948 1,431,619 1,484,753 10,558,704 2,227,290 12,785,994  Total 8,641,502 40,079 301,738 1,677,887 10,661,206 1,838,907 12,500,113  Total 12,785,994 (12,500,113)

# **Notes to the Condensed Interim Consolidated Financial Statements**

# 46. Currency risk (cont.)

# e. Sensitivity to currency risk

Given the net currency position, a 10% change in the value of the ISK would, with other things constant, result in the following changes to the Group's pre-tax profit.

		30.9.2020		31.12.2019
Assets and liabilities denominated in foreign currencies	-10%	+10%	-10%	+10%
EUR	(4,045)	4,045	11,495	(11,495)
USD	15,847	(15,847)	7,196	(7,196)
GBP	7,366	(7,366)	7,130	(7,130)
DKK	1,266	(1,266)	1,475	(1,475)
CAD	201	(201)	2,793	(2,793)
Other currencies	1,498	(1,498)	5,290	(5,290)
Total	22,133	(22,133)	35,380	(35,380)

The effect on equity would be the same.

# 47. Other price risk

Other price risk arises from changes in the market prices of shares and other variable income securities in the Group's portfolio. The Group directly holds listed and unlisted shares and other variable income securities, while also gaining exposure to listed shares through portfolio options trading. The table below shows the Group's net exposure, including delta-adjusted options exposure.

			30.9.2020			31.12.2019
	Average	Max	Exposure	Average	Max	Exposure
Listed shares	1,235,992	2,014,838	1,247,380	927,255	1,352,589	1,271,325
Unlisted shares	1,725,848	2,237,612	2,207,772	1,657,393	1,863,076	1,694,493
Unlisted unit shares	1,107,060	1,611,559	1,556,948	773,771	998,994	693,390
Total			5.012.099			3.659.208

### 48. Operational risk

### Definition

Operational risk is the risk of direct or indirect loss from inadequate or failed internal processes or systems, from human error or external events that affect the Group's reputation and operational earnings.

# b. Management

The individual business units within the Group are primarily responsible for managing their respective operational risk. The risk management unit is furthermore responsible for identifying, monitoring and reporting the Group's operational risk. Operational risk can be reduced through staff training, process re-design and enhancement of the control environment. The risk management unit monitors operational risk by tracking loss events, quality deficiencies, potential risk indicators and other early-warning signals. The unit takes an active role in internal control and quality management.

# **Notes to the Condensed Interim Consolidated Financial Statements**

# Financial assets and financial liabilities

# 49. Accounting classification of financial assets and financial liabilities

The accounting classification of financial assets and financial liabilities is specified as follows:

			Manda-	
30.9.2020		Fair value	torily at	Total
Financial assets	Amortised	through	fair value	carrying
	cost	OCI	through P/L	amount
Cash and balances with Central Bank	28,061,586			28,061,586
Fixed income securities	.,,	18,396,690	6,919,292	25,315,982
Shares and other variable income securities		-,,	5,012,099	5,012,099
Securities used for hedging			12,476,198	12,476,198
Loans to customers	25,010,572		3,666,958	28,677,529
Derivatives			544,149	544,149
Other assets	8,301,658		356,353	8,658,011
Total	61,373,815	18,396,690	28,975,049	108,745,554
			Manda-	
		Fair value	torily at	Total
Financial liabilities	Amortised	through	fair value	carrying
	cost	OCI	through P/L	amount
Deposits from customers	58,355,096			58,355,096
Borrowings	21,638,006			21,638,006
Issued bills	1,992,045			1,992,045
Issued bonds	5,339,784			5,339,784
Subordinated liabilities	2,022,111			2,022,111
Short positions held for trading			468,638	468,638
Short positions used for hedging			0	0
Derivatives			419,061	419,061
Other liabilities	5,916,253		472,490	6,388,744
Total	95,263,295	0	1,360,190	96,623,485
			Manda	
31.12.2019		Fair value	Manda- torily at	Total
31.12.2019 Financial assets	Amortised	Fair value	torily at	Total
31.12.2019 Financial assets	Amortised cost	through	torily at fair value	carrying
Financial assets	cost	through	torily at	carrying amount
Financial assets  Cash and balances with Central Bank		through	torily at fair value through P/L	carrying amount 26,818,231
Financial assets  Cash and balances with Central Bank	cost	through	torily at fair value through P/L 8,097,169	carrying amount 26,818,231 8,097,169
Cash and balances with Central Bank	cost	through	torily at fair value through P/L 8,097,169 3,659,208	carrying amount 26,818,231 8,097,169 3,659,208
Financial assets  Cash and balances with Central Bank	cost 26,818,231	through	torily at fair value through P/L 8,097,169 3,659,208 24,274,769	carrying amount 26,818,231 8,097,169 3,659,208 24,274,769
Financial assets  Cash and balances with Central Bank	cost	through	torily at fair value through P/L 8,097,169 3,659,208 24,274,769 2,346,662	carrying amount 26,818,231 8,097,169 3,659,208 24,274,769 30,105,643
Financial assets  Cash and balances with Central Bank	cost 26,818,231 27,758,981	through	torily at fair value through P/L 8,097,169 3,659,208 24,274,769	carrying amount 26,818,231 8,097,169 3,659,208 24,274,769 30,105,643 1,259,833
Financial assets  Cash and balances with Central Bank	cost 26,818,231 27,758,981 4,823,577	through OCI	torily at fair value through P/L 8,097,169 3,659,208 24,274,769 2,346,662 1,259,833	carrying amount 26,818,231 8,097,169 3,659,208 24,274,769 30,105,643 1,259,833 4,823,577
Financial assets  Cash and balances with Central Bank	cost 26,818,231 27,758,981	through	torily at fair value through P/L 8,097,169 3,659,208 24,274,769 2,346,662	carrying amount 26,818,231 8,097,169 3,659,208 24,274,769 30,105,643 1,259,833
Financial assets  Cash and balances with Central Bank	cost 26,818,231 27,758,981 4,823,577	through OCI	torily at fair value through P/L 8,097,169 3,659,208 24,274,769 2,346,662 1,259,833	carrying amount 26,818,231 8,097,169 3,659,208 24,274,769 30,105,643 1,259,833 4,823,577
Financial assets  Cash and balances with Central Bank	cost 26,818,231 27,758,981 4,823,577	through OCI	torily at fair value through P/L 8,097,169 3,659,208 24,274,769 2,346,662 1,259,833	carrying amount 26,818,231 8,097,169 3,659,208 24,274,769 30,105,643 1,259,833 4,823,577
Financial assets  Cash and balances with Central Bank	cost 26,818,231 27,758,981 4,823,577	through OCI	torily at fair value through P/L 8,097,169 3,659,208 24,274,769 2,346,662 1,259,833 39,637,640 Manda-	carrying amount 26,818,231 8,097,169 3,659,208 24,274,769 30,105,643 1,259,833 4,823,577 99,038,429
Cash and balances with Central Bank	26,818,231 27,758,981 4,823,577 59,400,789	through OCI 0 Fair value through	torily at fair value through P/L 8,097,169 3,659,208 24,274,769 2,346,662 1,259,833 39,637,640 Manda- torily at	carrying amount 26,818,231 8,097,169 3,659,208 24,274,769 30,105,643 1,259,833 4,823,577 99,038,429
Cash and balances with Central Bank	cost 26,818,231 27,758,981 4,823,577 59,400,789 Amortised cost	through OCI 0 Fair value through	torily at fair value through P/L 8,097,169 3,659,208 24,274,769 2,346,662 1,259,833 39,637,640 Manda- torily at fair value	carrying amount 26,818,231 8,097,169 3,659,208 24,274,769 30,105,643 1,259,833 4,823,577 99,038,429 Total carrying amount
Cash and balances with Central Bank	26,818,231  27,758,981  4,823,577  59,400,789  Amortised cost 51,479,732	through OCI 0 Fair value through	torily at fair value through P/L 8,097,169 3,659,208 24,274,769 2,346,662 1,259,833 39,637,640 Manda- torily at fair value	carrying amount 26,818,231 8,097,169 3,659,208 24,274,769 30,105,643 1,259,833 4,823,577 99,038,429 Total carrying amount 51,479,732
Cash and balances with Central Bank	cost 26,818,231 27,758,981 4,823,577 59,400,789 Amortised cost 51,479,732 22,058,747	through OCI 0 Fair value through	torily at fair value through P/L 8,097,169 3,659,208 24,274,769 2,346,662 1,259,833 39,637,640 Manda- torily at fair value	carrying amount 26,818,231 8,097,169 3,659,208 24,274,769 30,105,643 1,259,833 4,823,577 99,038,429 Total carrying amount 51,479,732 22,058,747
Cash and balances with Central Bank	cost 26,818,231 27,758,981 4,823,577 59,400,789 Amortised cost 51,479,732 22,058,747 3,945,306	through OCI 0 Fair value through	torily at fair value through P/L 8,097,169 3,659,208 24,274,769 2,346,662 1,259,833 39,637,640 Manda- torily at fair value	carrying amount 26,818,231 8,097,169 3,659,208 24,274,769 30,105,643 1,259,833 4,823,577 99,038,429 Total carrying amount 51,479,732 22,058,747 3,945,306
Financial assets  Cash and balances with Central Bank	cost 26,818,231 27,758,981 4,823,577 59,400,789 Amortised cost 51,479,732 22,058,747	through OCI 0 Fair value through	torily at fair value through P/L 8,097,169 3,659,208 24,274,769 2,346,662 1,259,833 39,637,640 Manda- torily at fair value	carrying amount 26,818,231 8,097,169 3,659,208 24,274,769 30,105,643 1,259,833 4,823,577 99,038,429 Total carrying amount 51,479,732 22,058,747 3,945,306 4,261,308
Financial assets  Cash and balances with Central Bank	26,818,231  27,758,981  4,823,577  59,400,789  Amortised cost  51,479,732 22,058,747 3,945,306 4,261,308	through OCI 0 Fair value through	torily at fair value through P/L 8,097,169 3,659,208 24,274,769 2,346,662 1,259,833 39,637,640 Manda- torily at fair value	carrying amount 26,818,231 8,097,169 3,659,208 24,274,769 30,105,643 1,259,833 4,823,577 99,038,429 Total carrying amount 51,479,732 22,058,747 3,945,306
Cash and balances with Central Bank Fixed income securities Shares and other variable income securities Securities used for hedging Loans to customers Derivatives Other assets  Total  Financial liabilities  Deposits from customers Borrowings Issued bills Issued bonds Subordinated liabilities	26,818,231  27,758,981  4,823,577  59,400,789  Amortised cost  51,479,732 22,058,747 3,945,306 4,261,308	through OCI 0 Fair value through	torily at fair value through P/L 8,097,169 3,659,208 24,274,769 2,346,662 1,259,833 39,637,640 Manda- torily at fair value through P/L	carrying amount 26,818,231 8,097,169 3,659,208 24,274,769 30,105,643 1,259,833 4,823,577 99,038,429 Total carrying amount 51,479,732 22,058,747 3,945,306 4,261,308 1,999,530
Financial assets  Cash and balances with Central Bank	26,818,231  27,758,981  4,823,577  59,400,789  Amortised cost  51,479,732 22,058,747 3,945,306 4,261,308	through OCI 0 Fair value through	torily at fair value through P/L 8,097,169 3,659,208 24,274,769 2,346,662 1,259,833 39,637,640 Manda- torily at fair value through P/L	carrying amount 26,818,231 8,097,169 3,659,208 24,274,769 30,105,643 1,259,833 4,823,577 99,038,429 Total carrying amount 51,479,732 22,058,747 3,945,306 4,261,308 1,999,530 1,239,916
Financial assets  Cash and balances with Central Bank	26,818,231  27,758,981  4,823,577  59,400,789  Amortised cost  51,479,732 22,058,747 3,945,306 4,261,308	through OCI 0 Fair value through	torily at fair value through P/L 8,097,169 3,659,208 24,274,769 2,346,662 1,259,833 39,637,640 Manda- torily at fair value through P/L	carrying amount 26,818,231 8,097,169 3,659,208 24,274,769 30,105,643 1,259,833 4,823,577 99,038,429 Total carrying amount 51,479,732 22,058,747 3,945,306 4,261,308 1,999,530 1,239,916 0

# Notes to the Condensed Interim Consolidated Financial Statements

### 50. Financial assets and financial liabilities measured at fair value

### Fair value hierarchy

The fair value of financial assets and liabilities that are traded in active markets are based on quoted market prices. For other financial instruments the Bank determines fair value using various valuation techniques. IFRS 13 specifies a fair value hierarchy based on whether the inputs to those valuation techniques are observable or unobservable. Observable inputs reflect market data obtained from independent sources whereas unobservable inputs reflect the Bank's market assumptions. These two types of inputs result in the following fair value hierarchy:

#### - Level 1

Inputs are quoted market prices (unadjusted) in active markets for identical instruments.

#### - Lovel 2

Inputs are not quoted market prices but are observable either directly, i.e. as prices, or indirectly, i.e. derived from prices. This category includes financial instruments valued using quoted prices in active markets for similar instruments, quoted prices for similar or identical instruments in markets that are considered less than active and other instruments which are valued using techniques which rely primarily on inputs that are directly or indirectly observable from market data.

#### Level 3

Inputs are not observable or unobservable inputs have a significant effect on the valuation. This category includes instruments that are valued based on quoted prices for similar instruments for which significant unobservable adjustments are required to reflect the differences between the instruments.

#### b. Valuation process

The Bank's ALCO committee is responsible for fair value measurements of financial assets and financial liabilities classified as level 2 or level 3 instruments. The valuation is carried out by personnel from Risk and Treasury and is revised at least quarterly, or when there are indications of significant changes in the underlying inputs.

#### c. Valuation techniques

The Group uses widely recognised valuation techniques, including net present value and discounted cash flow models, comparison with similar instruments for which market observable prices exist, Black-Scholes and other valuation models.

Valuation techniques include recent arm's length transactions between knowledgeable, willing parties, if available, reference to the current fair value of other instruments that are substantially the same, the discounted cash flow analysis and option pricing models. Valuation techniques incorporate all factors that market participants would consider in setting a price and are consistent with accepted methodologies for pricing financial instruments. Periodically, the Group calibrates the valuation technique and tests it for validity using prices from any observable current market transactions in the same instrument, without modification or repackaging, or based on any available observable market data.

For more complex instruments, the Group uses proprietary models, which usually are developed from recognised valuation models. Some or all of the inputs into these models may not be market observable, and are derived from market prices or rates or are estimated based on assumptions. When entering into a transaction, the financial instrument is recognised initially at the transaction price, which is the best indicator of fair value, although the value obtained from the valuation model may differ from the transaction price. This initial difference, usually an increase in fair value, indicated by valuation techniques is recognised in income depending upon the individual facts and circumstances of each transaction and no later than when the market data becomes observable.

The value produced by a model or other valuation technique is adjusted to allow for a number of factors as appropriate, because valuation techniques cannot appropriately reflect all factors market participants take into account when entering into a transaction. Valuation adjustments are recorded to allow for model risks, bid-ask spreads, liquidity risks, as well as other factors. Management believes that these valuation adjustments are necessary and appropriate to fairly state financial instruments carried at fair value in the statement of financial position.

# **Notes to the Condensed Interim Consolidated Financial Statements**

# 50. Financial assets and financial liabilities measured at fair value (cont.)

d. Fair value hierarchy classification

The fair value of financial assets and financial liabilities measured at fair value in the statement of financial position is classified into the fair value hierarchy as follows:

30	_	-	n	1	^
รบ	. 4		u	~	u

Financial assets				Carrying
	Level 1	Level 2	Level 3	amount
Mandatorily measured at fair value through profit and loss				
Fixed income securities	6,718,493		200,799	6,919,292
Shares and other variable income securities	2,472,353	220,921	2,318,826	5,012,099
Securities used for hedging	12,476,198			12,476,198
Loans to customers			3,666,958	3,666,958
Derivatives		544,149		544,149
Other assets			356,353	356,353
Measured at fair value through other comprehensive income				
Fixed income securities	18,396,690			18,396,690
Total	40,063,733	765,070	6,542,936	47,371,739
Financial liabilities				Carrying
	Level 1	Level 2	Level 3	amount
Mandatorily measured at fair value through profit and loss				
Short positions held for trading	468,638			468,638
Short positions used for hedging	0			0
Derivatives		419,061		419,061
Other liabilities			472,490	472,490
Total	468,638	419,061	472,490	1,360,190

Transfers of fixed income securities from Level 1 to level 3 amounted to ISK 199 million during the period

Other liabilities .....

# 31.12.2019

Financial assets				Carrying
	Level 1	Level 2	Level 3	amount
Mandatorily measured at fair value through profit and loss				
Fixed income securities	8,095,688		1,480	8,097,169
Shares and other variable income securities	1,665,665	227,472	1,766,071	3,659,208
Securities used for hedging	24,195,355	79,414		24,274,769
Loans to customers			2,346,662	2,346,662
Derivatives		1,259,833		1,259,833
Total	33,956,707	1,566,719	4,114,214	39,637,640
Financial liabilities				Carrying
	Level 1	Level 2	Level 3	amount
Mandatorily measured at fair value through profit and loss				
Short positions held for trading	1,239,916			1,239,916
Short positions used for hedging				0
Derivatives		1.282.341		1.282.341

Transfers from Level 3 to Level 1 amounted to ISK 360 million during the year due to listing of a company on Nasdaq First North Growth Market.

1,239,916

1,282,341

494,991

494,991

494,991

3,017,248

# Notes to the Condensed Interim Consolidated Financial Statements

# 50. Financial assets and financial liabilities measured at fair value (cont.)

e. Reconciliation of changes in Level 3 fair value measurements

0		Shares and				
	Fixed	other var.				
	income	income	Loans to	Other	Other	
30.9.2020	securities	securities	customers	assets	liabilities	Total
Balance as at 31 December 2019	1,480	1,766,071	2,346,662		(494,991)	3,619,222
Total gains and losses in profit or loss	(18)	286,559	139,797		(312,034)	114,305
Additions		278,457	1,285,959	356,353		1,920,769
Repayments			(105,461)		334,535	229,074
Disposals		(12,262)				(12,262)
Transfers in (out) of Level 3	199,337					199,337
Balance as at 30 September 2020	200,799	2,318,826	3,666,958	356,353	(472,490)	6,070,446
		61 1				
		Shares and				
	Fixed	other var.				
	income	income	Loans to	Other	Other	
31.12.2019	securities	securities	customers	assets	liabilities	Total
Balance as at 31 December 2018	134,944	864,180	2,160,522			3,159,646
Reclassification into Level 3 in accordance with IFRS 9			150,865			150,865
Total gains and losses in profit or loss	(133,463)	212,897	95,505		447,463	622,401
Additions		1,652,385	592,385			2,244,770
Repayments			(652,615)		1,599,864	947,249
Acquisition of subsidiary		928,327			(2,542,318)	(1,613,991)
Disposals		(1,531,253)				(1,531,253)
Transfers in (out) Level 3		(360,466)				(360,466)

# f. Fair value measurements for Level 3 financial assets and liabilities

Balance as at 31 December 2019

Level 3 assets consist primarily of illiquid, unlisted bonds, shares and share certificates and loans measured at fair value. Each asset is evaluated separately but assets within an asset group share a valuation method. The following valuation methods are in use in 2020:

1,766,071

2,346,662

(494,991)

3,619,222

				Book value
Asset class	Method	Significant unobservable input	Range	30.9.2020
Unlisted bonds	Expected recovery	Value of assets	0-95%	200,799
Unlisted variable income securities	Market price	Recent trades	-	2,318,826
Loans to customers	Expert model	Value of assets and collateral	-	3,666,958
Total				6,186,583

				Book value
Asset class	Method	Significant unobservable input	Range	31.12.2019
Unlisted bonds	Expected recovery	Value of assets	0-5%	1,480
Unlisted variable income securities	Market price	Recent trades	-	1,766,071
Loan to customers	Expert model	Value of assets and collateral	_	2,346,662
Total				4 114 214

Given the methods used, the possible range of the significant unobservable inputs is wide. When determining the values used the Group considers the financial strength of the entity in question, recent trades if any and multipliers for comparable instruments.

g. The effect of unobservable inputs in Level 3 fair value measurements

The Group believes its estimates represent appropriate approximations of fair value and that the use of different valuation methodologies and reasonable changes in assumptions or unobservable inputs would not significantly change the estimates.

A 10% change in the estimates would have the following effect on profit before taxes:

	+10%	-10%
Shares and other variable income securities	231,883	(231,883)
Loans to customers	366,696	(366,696)
Total	598,578	(598,578)

# **Notes to the Condensed Interim Consolidated Financial Statements**

# Other information

### 51. Pledged assets

The Group has pledged assets, in the ordinary course of banking business, to the Central Bank of Iceland to the amount of ISK 2.7 billion as at 30 September 2020 (2019: ISK 2.7 billion) to secure settlement in the Icelandic clearing systems. Further pledges have been placed in the ordinary course of banking business for netting and set-off arrangements in the total amount of ISK 3.7 billion as at 30 September 2020 (2019: ISK 1.1 billion).

# 52. Related parties

### a. Definition of related parties

The Group has a related party relationship with the board members of the Bank, the CEO of the Bank and key employees (together referred to as management), associates as disclosed in note 21, shareholders with significant influence over the Bank, close family members of individuals identified as related parties and entities under the control or joint control of related parties.

# b. Arm's length

Transactions with related parties are carried out at arm's length and subject to an annual review by the Bank's internal auditor.

# c. Effects on statement of financial position

	Loans &	Deposits &
30.9.2020	receivables	payables
Management	4	136,101
Associates	3,738	0
Total	3,742	136,101
	Loans &	Deposits &
31.12.2019	Loans & receivables	Deposits & payables
<b>31.12.2019</b> Management		
	receivables	payables

### d. Effects on income statement

	Interest	Interest	Fees	Fees
9m 2020	income	expense	received	paid
Management	0	527	1,890	15,045
Associates	10,379	236	34,634	0
Total	10,379	763	36,524	15,045
	Interest	Interest	Fees	Fees
9m 2019	Interest income	Interest expense	Fees received	Fees paid
9m 2019 Management				
	income	expense	received	paid

# 53. Other matters

# **Legal proceedings**

The Bank has been served with a written summons whereby owners of a certain real estate have made a claim of ca. ISK 316 million plus interest against Kvika and several other parties in solidum. Kvika has denied the claims of the plaintiffs and does not believe the matter to be of merit. Next hearing in the case will be on 25 November 2020.

# 54. Events after the reporting date

There are no material events after the reporting date.