

$\boldsymbol{\sim}$	_	 _	~	~	_		_	 N			Α.	1	$\overline{}$		Λ	•	- 1	$\overline{}$		_	- 1	١.		۱ r		Λ.	—	111	NI	$\overline{}$	 •	$\overline{}$	-			_	_	 NI		- h	ч.	$\boldsymbol{\frown}$	Λ.	_	٠-	- A	_		. P	•	_		17	•
•	_	 _ (_		_	 ٧ı	•	•	IN.				/\	•				\ I	•		\mathbf{L}	, ,	- 1	∕\			N			- 1	_	-	-	Ε	_	 N		v v			/\	•			\ I	_	. 11	~	_	1		•
. 7		 г ,	١.			 ,	_	 M	_	•	ı	ı١		•	_			•	_	١	•	•	\mathbf{r}		_	 _			w	•		. ,	_					 w	_	١ı	v	١.	 _			_	١.			v ı				



	in PL	N'000	in EUR'000			
SELECTED FINANCIAL DATA	period from	period from	period from	period from		
	01.01.2019	01.01.2018	01.01.2019	01.01.2018		
	to 30.09.2019	to 30.09.2018	to 30.09.2019	to 30.09.2018		
Net interest income	233,363	182,614	54,162	42,933		
Net fee and commission income	(3,901)	(3,561)	(905)	(837)		
Operating profit	99,944	86,314	23,196	20,292		
Profit before income tax	99,944	86,314	23,196	20,292		
Net profit	65,154	60,453	15,122	14,213		
Net earnings per share - basic (in PLN/EUR)	0.04	0.05	0.01	0.01		
Net earnings per share - diluted (in PLN/EUR)	0.04	0.05	0.01	0.01		
Total net comprehensive income	187,484	81,318	43,514	19,118		
Net cash used in operating activities	(3,796,795)	(4,131,771)	(881,213)	(971,381)		
Net cash used in investing activities	(328,584)	4,512	(76,262)	1,061		
Net cash used in financing activities	4,125,379	4,121,404	957,475	968,944		
Total net cash flows	-	(5,855)	-	(1,376)		

	in PLI	ν'000	<u>in EU</u> R'000			
SELECTED FINANCIAL DATA	as at	as at	as at	as at		
	30.09.2019	31.12.2018	30.09.2019	31.12.2018		
Total assets	27,094,441	22,103,134	6,194,998	5,140,264		
Total equity	2,024,236	1,487,883	462,831	346,019		
Share capital	1,611,300	1,295,000	368,415	301,163		
Number of shares (in thousands)	1,611,300	1,295,000	1,611,300	1,295,000		
Book value per share (in PLN/EUR)	1.26	1.15	0.29	0.27		
Diluted number of shares (in thousands)	1,611,300	1,295,000	1,611,300	1,295,000		
Diluted book value per share (in PLN/EUR)	1.26	1.15	0.29	0.27		
Total capital ratio (TCR)	16.4%	15.2%	16.4%	15.2%		
Common equity Tier 1 (CET1)	1,819,069	1,393,847	415,920	324,150		
Total own funds	1,819,069	1,393,847	415,920	324,150		

Selected consolidated financial statement items have been translated to EUR at the following foreign exchange rates		
items of the income statement, statement of comprehensive income and statement of cash flows items – the average of the NBP		01.01.2018 - 30.09.2018
exchange rates prevailing as at the last day of each month of the reporting period	4.3086	4.2535
items of the statement of financial position – the average NBP	30.09.2019	31.12.2018
exchange rate as the last day of the reporting period	4.3736	4.3000



Condensed interim financial statements of PKO Bank Hipoteczny SA for the nine-month period ended 30 September 2019 CONDENSED INTERIM FINANCIAL STATEMENTS OF PKO BANK HIPOTECZNY SA FOR THE NINE-MONTH PERIOD ENDED 30 SEPTEMBER 2019 (IN PLN THOUSANDS)



TABLE OF CONTENTS

INCOME STATEMENT	
STATEMENT OF COMPREHENSIVE INCOME	4
STATEMENT OF FINANCIAL POSITION	!
STATEMENT OF CHANGES IN EQUITY	6
STATEMENT OF CASH FLOWS	
NOTES TO CONDENSED INTERIM FINANCIAL STATEMENTS	



INCOME STATEMENT

INCOME STATEMENT	Note	3rd quarter 01.07.2019 - 30.09.2019	3 quarters cumulative 01.01.2019 - 30.09.2019	3rd quarter 01.07.2018 - 30.09.2018	3 quarters cumulative 01.01.2018 - 30.09.2018
Interest income, including:	4	226,989	631,226	175,517	482,399
Interest income recognized under the effective interest rate method		226,585	630,042	175,209	481,623
Income similar to interest income on instruments measured at fair value through profit or loss		404	1,184	308	776
Interest expense	4	(143,944)	(397,863)	(112,404)	(299,785)
Net interest income		83,045	233,363	63,113	182,614
Fee and commission income	5	4,052	11,888	3,918	10,834
Fee and commission expense	5	(5,537)	(15,789)	(5,165)	(14,395)
Net fee and commission income		(1,485)	(3,901)	(1,247)	(3,561)
Net gain/(loss) in financial instruments measured at fair value through profit or loss		16	49	13	37
Net foreign exchange gains / (losses)	6	5,353	3,458	(6,537)	(2,547)
Net gain / (loss) on modification		(19)	351	(79)	(336)
Net credit losses	7	(4,316)	(9,996)	(2,285)	(6,730)
Other operating income		103	427	103	405
Other operating expenses		(85)	(391)	(80)	(381)
Net other operating income and expense		18	36	23	24
Administrative expenses	8	(12,879)	(37,916)	(11,403)	(33,259)
Net regulatory charges	9	(95)	(24,578)	83	(6,302)
Tax on certain financial institutions		(21,873)	(60,922)	(16,199)	(43,626)
Operating profit		47,765	99,944	25,482	86,314
Profit before income tax		47,765	99,944	25,482	86,314
Income tax expense	10	(13,240)	(34,790)	(7,617)	(25,861)
Net profit		34,525	65,154	17,865	60,453
Earnings per share – basic (PLN)		0.02	0.04	0.01	0.05
Earnings per share – diluted (PLN)		0.02	0.04	0.01	0.05
Weighted average number of ordinary shares during the period (in thousands)		1,565,213		1,200,000	1,200,000
Weighted average diluted number of ordinary shares during the period (in thousands)		1,565,213	1,455,837	1,200,000	1,200,000



STATEMENT OF COMPREHENSIVE INCOME

STATEMENT OF COMPREHENSIVE INCOME		3rd quarter 01.07.2019 - 30.09.2019	3 quarters cumulative 01.01.2019 - 30.09.2019	3rd quarter 01.07.2018 - 30.09.2018	3 quarters cumulative 01.01.2018 - 30.09.2018
Net profit		34,525	65,154	17,865	60,453
Other comprehensive income		34,186	122,330	(19,441)	20,865
Items which may be reclassified to profit or loss		34,186	122,330	(19,441)	20,865
Cash flow hedges (gross)		42,612	153,537	(23,358)	23,693
Deferred tax		(8,095)	(29,171)	4,439	(4,501)
Cash flow hedges (net)	11	34,517	124,366	(18,919)	19,192
Remeasurement of financial assets measured at fair value through other comprehensive income (gross)		(408)	(2,513)	(644)	2,066
Deferred tax		77	477	122	(393)
Remeasurement of financial assets measured at fair value through other comprehensive income (net)		(331)	(2,036)	(522)	1,673
Total net comprehensive income		68,711	187,484	(1,576)	81,318



STATEMENT OF FINANCIAL POSITION

STATEMENT OF FINANCIAL POSITION	Note	30.09.2019	31.12.2018
ASSETS			
Cash and balances with the Central Bank		14	6
Amounts due from banks		14	22
measured at amortized cost		14	22
Derivative hedging instruments	11	503,349	168,289
Securities	12	1,184,174	842,965
measured at fair value through other comprehensive income		1,184,174	842,965
Loans and advances to customers	13, 14	25,384,489	21,070,469
measured at amortized cost		25,384,489	21,070,469
Intangible assets		2,841	4,165
Property, plant and equipment		5,592	449
Other assets		13,968	16,769
TOTAL ASSETS		27,094,441	22,103,134
LIABILITIES AND EQUITY			
Liabilities			
Amounts due to banks	15	4,738,592	4,292,286
measured at amortized cost		4,738,592	4,292,286
Derivative hedging instruments	11	481	15,254
Amounts due to customers		4,527	4,359
measured at amortized cost		4,527	4,359
Mortgage covered bonds issued	16	16,297,661	12,841,500
measured at amortized cost		16,297,661	12,841,500
Unsecured bonds issued	17	3,918,826	3,311,148
measured at amortized cost		3,918,826	3,311,148
Other liabilities	18	37,445	121,974
Current income tax liabilities		17,112	3,159
Deferred income tax provision		55,243	25,303
Provisions	19	318	268
TOTAL LIABILITIES		25,070,205	20,615,251
Equity			
Share capital	20	1,611,300	1,295,000
Supplementary capital		161,563	54,932
Accumulated other comprehensive income		186,219	63,889
Retained earnings		-	(11,787)
Net profit for the period		65,154	85,849
TOTAL EQUITY		2,024,236	1,487,883
TOTAL LIABILITIES AND EQUITY		27,094,441	22,103,134
Total capital ratio (TCR)	36	16.4%	15.2%
Book value (in PLN '000)		2,024,236	1,487,883
Number of shares (in thousands)	20	1,611,300	
Book value per share (in PLN)		1.26	
Diluted number of shares (in thousands)		1,611,300	1,295,000
Diluted book value per share (in PLN)		1.26	



STATEMENT OF CHANGES IN EQUITY

FOR THE PERIOD ENDED 30 SEPTEMBER 2019		Share capital	Supplementary capital	Accumulated oth Cash flow hedges	er comprehensive income Financial assets measured at fair value through other comprehensive income	Retained earnings	Net profit for the period	Total equity
As at 1 January 2019		1,295,000	54,932	59,462	4,427	(11,787)	85,849	1,487,883
Issue of series I shares	20	100,000	-	-	-	-	_	100,000
Issue of series J shares	20	131,500	17,741	-	-	-	-	149,241
Issue of series K shares	20	84,800	14,828	-	-	-	-	99,628
Transfer of profit to retained earnings		-	-	-	-	85,849	(85,849)	-
Transfer of profit to equity		-	74,062	-	-	(74,062)	-	-
Total comprehensive income, including:		-	-	124,366	(2,036)	-	65,154	187,484
Net profit		-	-	-	-	-	65,154	65,154
Other comprehensive income		-	-	124,366	(2,036)	-	-	122,330
As at 30 September 2019	20	1,611,300	161,563	183,828	2,391	-	65,154	2,024,236

			Accumulated oth	er comprehensive income			
FOR THE PERIOD ENDED 30 SEPTEMBER 2018	Note Share capital	Supplementary capital	Cash flow hedges	Financial assets measured at fair value through other comprehensive income	Retained earnings	Net profit for the period	Total equity
As at 31 December 2017	1,200,00	0 .	(31,372)	2,480	(749)	51,419	1,221,778
Changes due to IFRS 9 implementation	1,233,33			-,	(44.707)	•	(44.707)
As at 1 January 2018	1,200,00	0	(31,372)	2,480	(12,536)	51,419	1,209,991
Transfer of profit to retained earnings		-	-	-	51,419	(51,419)	-
Transfer of profit to equity		- 50,670	-	-	(50,670)	-	-
Total comprehensive income, including:		-	19,192	1,673	-	60,453	81,318
Net profit		-	-	-	· -	60,453	60,453
Other comprehensive income		_	19,192	1,673	-	-	20,865
As at 30 September 2018	20 1,200,00	50,670	(12,180)	4,153	(11,787)	60,453	1,291,309



STATEMENT OF CASH FLOWS

STATEMENT OF CASH FLOWS	Note	01.01.2019 - 30.09.2019	01.01.2018 - 30.09.2018
Cash flows from operating activities			
Profit before tax		99,944	86,314
Total adjustments:		(3,896,739)	(4,218,085)
Amortization and depreciation		2,444	1,642
Interest on mortgage covered bonds issued and loans obtained		155,959	103,353
Change in derivative financial instruments (asset)		(335,060)	(37,748)
Change in loans and advances to customers (gross)		(4,323,804)	(4,273,788)
Change in other assets and right-of-use assets		2,046	(1,022)
Change in the balance of liabilities to banks		221,694	(61,528)
Change in derivative financial instruments (liability)		(14,773)	(168,325)
Change in amounts due to customers		168	1,650
Change in liabilities in respect of mortgage covered bonds issued		201,505	
Change in liabilities in respect of bonds issued		53,550	
Change in allowances for expected credit losses and provisions		9,834	
Change in other liabilities, excluding liabilities in respect of unregistered issues of own shares		10,973	5,901
Income tax paid		(19,593)	(23,589)
Other adjustments (including changes in the measurement of securities and derivative instruments recognized in other comprehensive income)		138,318	
Net cash used in operating activities		(3,796,795)	(4,131,771)
Cash flows from investing activities			
Inflows from investing activities		640,340	194,053
Disposal of and interest on securities measured at fair value through other		640,340	194,053
comprehensive income			· ·
Outflows on investing activities		(968,924)	(189,541)
Acquisition of securities measured at fair value through other comprehensive income		(968,844)	
Acquisition of intangible assets and property, plant and equipment		(80)	(289)
Net cash used in investing activities		(328,584)	4,512
Cash flows from financing activities			
Proceeds from issue of own shares and payments towards issue of own shares		248,869	99,263
Proceeds from issue of mortgage covered bonds		3,254,656	3,478,510
Proceeds from issue of bonds		5,116,428	5,483,203
Redemption of bonds issued		(4,562,300)	(4,855,900)
Proceeds from Ioans obtained		5,407,342	4,315,620
Proceeds from loans repaid		(5,182,730)	(4,295,939)
Repayment of interest on mortgage covered bonds issued, bonds issued and loans obtained		(155,959)	(103,353)
Payments of lease liabilities (IFRS 16)		(927)	
Net cash used in financing activities		4,125,379	
Total net cash flows		-	(5,855)
Cash equivalents at the beginning of the period		28	
Cash equivalents at the end of the period	24	28	56



NOTES TO THE CONDENSED INTERIM FINANCIAL STATEMENTS – CONTENTS

Ι.	GENERAL INFORMATION	
2.	BASIS OF PREPARATION OF THE CONDENSED INTERIM FINANCIAL STATEMENTS	10
3.	CHANGES TO ACCOUNTING POLICIES	10
NOTES	TO THE INCOME STATEMENT	12
4.	Interest income and expenses	12
5.	FEE AND COMMISSION INCOME AND EXPENSES	12
6.	NET FOREIGN EXCHANGE GAINS / (LOSSES)	13
7.	NET CREDIT LOSSES	13
8.	ADMINISTRATIVE EXPENSES	13
9.	NET REGULATORY CHARGES	14
10.	INCOME TAX	14
NOTES	TO THE STATEMENT OF FINANCIAL POSITION	16
11.	DERIVATIVE HEDGING INSTRUMENTS	16
12.	Securities	18
13.	LOANS AND ADVANCES TO CUSTOMERS	18
14.	EXPECTED CREDIT LOSSES	19
15.	AMOUNTS DUE TO BANKS	21
16.	MORTGAGE COVERED BONDS ISSUED	22
17.	Unsecured bonds issued	23
18.	OTHER LIABILITIES	23
19.	Provisions	
20.	EQUITY AND SHAREHOLDING STRUCTURE OF THE BANK	24
OTHER	NOTES	26
21.	CONTINGENT LIABILITIES GRANTED AND RECEIVED	26
22.	LEGAL CLAIMS	26
23.	INFORMATION ABOUT LEASES	27
24.	Notes to the statement of Cash Flows	27
25.	RELATED-PARTY TRANSACTIONS - CAPITAL LINKS	27
26.	FAIR VALUE OF FINANCIAL ASSETS AND LIABILITIES	29
27.	OPERATING SEGMENTS	
OBJEC	TIVES AND PRINCIPLES OF RISK MANAGEMENT	
28.	RISK MANAGEMENT IN PKO BANK HIPOTECZNY SA	32
29.	CREDIT RISK MANAGEMENT	32
30.	CONCENTRATION RISK MANAGEMENT	
31.	RESIDUAL RISK MANAGEMENT	
32.	LIQUIDITY RISK MANAGEMENT	
33.	Interest rate risk management	
34.	FOREIGN EXCHANGE RISK MANAGEMENT	
35.	OPERATIONAL RISK MANAGEMENT	
36.	CAPITAL ADEQUACY AND THE MANAGEMENT OF CAPITAL RISK	39
	S AFTER THE END OF THE REPORTING PERIOD	
37.	EVENTS AFTER THE END OF THE REPORTING PERIOD	42



NOTES TO THE CONDENSED INTERIM FINANCIAL STATEMENTS

1. GENERAL INFORMATION

BANKING ACTIVITIES

PKO Bank Hipoteczny Spółka Akcyjna ("PKO Bank Hipoteczny SA", "Bank") with its registered office in Gdynia, ul. Jerzego Waszyngtona 17, 81-342 Gdynia, was entered in the Register of Businesses maintained by the District Court Gdańsk-Północ in Gdańsk, 8th Business Department of the National Court Register, with the number KRS 0000528469, on 24 October 2014. The Bank was assigned the statistical number REGON 222181030. Its share capital as at 30 September 2019 was PLN 1,611,300,000 and was fully paid up.

PKO Bank Hipoteczny SA is a specialized bank that operates on the basis of the Polish Mortgage Covered Bonds and Mortgage Banks Act dated 29 August 1997, the Banking Law of 29 August 1997, the Commercial Companies Code and other generally applicable provisions of the law, the principles of good banking practice and the Bank's Articles of Association.

The Bank specializes in granting residential mortgage loans for individuals and acquires receivables following from such loans from PKO Bank Polski SA. The Bank acquires loans for its portfolio based on its strategic cooperation with PKO Bank Polski SA.

The Bank's principal objective, in terms of financing, is to issue mortgage covered bonds, which are to serve as the primary source of long-term financing for the residential mortgage loans.

Indication as to whether the Bank is a Parent or Key Investor and whether it prepares consolidated financial statements

PKO Bank Hipoteczny SA is not a parent or a significant investor in associates and jointly-controlled entities. Therefore, PKO Bank Hipoteczny SA does not prepare consolidated financial statements.

The Parent of PKO Bank Hipoteczny SA is PKO Bank Polski SA, which prepares consolidated financial statements for the PKO Bank Polski Group.

INFORMATION ON THE COMPOSITION OF THE BANK'S SUPERVISORY AND MANAGEMENT BOARDS

The following table presents the composition of the Supervisory Board of PKO Bank Hipoteczny SA during the period covered by the financial statements:

No. Name and surname	Position	Date of appointment	Date of dismissal / resignation end of term
1 Jakub Papierski	Chairman of the Supervisory Board	06.10.2014	-
2 Piotr Mazur	Deputy Chairman of the Supervisory Board (to 29.03.2019)	06.10.2014	29.03.2019
3 Rafał Kozłowski	Member of the Supervisory Board (from 09.02.2018 to 17.04.2019) / Deputy Chairman of the Supervisory Board (from 17.04.2019 to 31.08.2019)	09.02.2018	31.08.2019
4 Justyna Borkiewicz	Member of the Supervisory Board	28.10.2016	-
5 Artur Kluczny	Member of the Supervisory Board (independent)	18.10.2017	31.08.2019
6 Lucyna Kopińska	Member of the Supervisory Board	01.09.2019	-
7 Mieczysław Król	Member of the Supervisory Board	28.10.2016	29.03.2019
8 Piotr Kwiecień	Member of the Supervisory Board (independent)	18.10.2017	-
9 Jadwiga Lesisz	Member of the Supervisory Board (independent)	01.09.2019	-
10 Paweł Metrycki	Member of the Supervisory Board	30.03.2019	-
11 Dariusz Odzioba	Member of the Supervisory Board	01.09.2019	-
12 Jan Emeryk Rościszewski	Member of the Supervisory Board	18.10.2017	31.08.2019
13 Ilona Wołyniec	Member of the Supervisory Board	30.03.2019	-

Due to the end of the term of office of the Supervisory Board on 29 March 2019, on that same day the General Shareholders' Meeting appointed the members of the Supervisory Board for a further four-year term of office.



The following table presents the composition of the Supervisory Board of PKO Bank Hipoteczny SA during the period covered by the financial statements:

No. Name and surname	Position	Date of appointment	Date of dismissal / resignation
1 Paulina Strugała	President of the Management Board	16.04.2018	-
2 Piotr Kochanek	Vice-President of the Management Board	01.01.2019	-
3 Agnieszka Krawczyk	Vice-President of the Management Board	01.01.2018	-
4 Jakub Niesłuchowski	Vice-President of the Management Board	01.04.2015	28.02.2019

On 12 December 2018, the Supervisory Board of PKO Bank Hipoteczny SA appointed Piotr Kochanek Vice President of the Management Board with effect from 1 January 2019. On 26 February 2019 the Polish Financial Supervision Authority (PFSA) granted its consent to entrusting Piotr Kochanek with the function of Member of the Management Board of PKO Bank Hipoteczny SA responsible for the supervision of material risks in the Bank's operations.

2. Basis of preparation of the condensed interim financial statements

The condensed interim financial statements of PKO Bank Hipoteczny SA cover the nine-month period ended 30 September 2019 and contain comparative data for the nine-month period ended 30 September 2018 (comprising the income statement, statement of comprehensive income, statement of cash flows and statement of changes in equity) as well as comparative data as at 31 December 2018 (comprising the statement of financial position). The financial data is presented in thousands of Polish zlotys (PLN), rounded to a thousand, unless otherwise indicated.

2.1 STATEMENT OF COMPLIANCE

These condensed interim financial statements have been prepared in accordance with the requirements of the International Accounting Standard 34, "Interim Financial Reporting", endorsed by the European Union.

The accounting principles and calculation methods applied in the preparation of these condensed interim financial statements are consistent with the principles applicable in the financial year ended 31 December 2018, except changes resulting from the implementation of IFRS 16 "Leases" as of 1 January 2019, described accordingly in chapter 3.1. of the condensed interim financial statements of PKO Bank Hipoteczny SA for the six-month period ended 30 June 2019.

The principles that did not change are described in the annual financial statements of PKO Bank Hipoteczny SA for the year ended 31 December 2018.

The condensed interim financial statements for the nine-month period of 2019 do not contain all the information and disclosures that are required in the annual financial statements and they should be read together with the annual financial statements of PKO Bank Hipoteczny SA for the year ended 31 December 2018 prepared in accordance with the International Financial Reporting Standards endorsed by the European Union and with the condensed interim financial statements of PKO Bank Hipoteczny SA for the six-month period ended 30 June 2019.

2.2 APPROVAL OF THE CONDENSED INTERIM FINANCIAL STATEMENTS.

These condensed interim financial statement, having been reviewed with an opinion issued by the Audit and Finance Committee of the Supervisory Board on 30 October 2019, were approved by the Bank's Management Board for publication on 30 October 2019.

3. CHANGES TO ACCOUNTING POLICIES

3.1 IFRS 16 LEASES

The standard was published by the International Accounting Standards Board on 13 January 2016 and has been endorsed by the European Union. IFRS 16 is binding for the annual periods beginning on or after 1 January 2019. The new standard will replace the currently binding IAS 17 Leases, which is effective until the end of 2018, and Interpretation of the International Financial Reporting Interpretations Committee ("IFRIC") no. 4 and Interpretations of the Standing Interpretations Committee ("SIC") nos. 15 and 27.

The new standard introduces one model for accounting for leases in the lessee's accounts, consistent with the accounting for financial leases under IAS 17. According to IFRS 16, a contract is a lease or contains a lease if it transfers the right to use an identified asset for a given period in exchange for consideration.

This document is a translation of a document originally issued in Polish. The only binding version is the original Polish version.

CONDENSED INTERIM FINANCIAL STATEMENTS OF PKO BANK HIPOTECZNY SA FOR THE YEAR ENDED 30 SEPTEMBER 2019 (IN PLN THOUSANDS)



The key difference between the definitions of a lease in IAS 17 and IFRS 16 is the requirement of control over the use of a specific asset, identified in a contract in a direct or implied manner. A transfer of right of use takes place where we have an identified asset from which a lessee has the right to practically all economic benefits, and where the lessee has control over the use of the asset in a given period.

If the definition of a lease is met, a right-of-use asset with the corresponding lease liability determined in the amount of discounted future payments over the lease term are recognized, except for short-term lease contracts up to 12 months and lease contracts relating to assets immaterial in terms of their amounts.

Expenses relating to the use of leased assets which were previously charged to non-personnel costs are currently classified as depreciation and interest expense.

Right-of-use assets are depreciated on a straight line basis, while lease liabilities are accounted for using the effective interest rate.

Detailed disclosures in this regard, including those concerning the impact of the implementation of IFRS 16 on the financial statements, were presented in the condensed interim financial statements of PKO Bank Hipoteczny SA for the six-month period ended 30 June 2019.

3.2 OTHER AMENDMENTS TO THE PUBLISHED STANDARDS AND INTERPRETATIONS WHICH BECAME BINDING AS OF 1 JANUARY 2019

The implementation of new standards and interpretations and amendments thereto, which became binding on 1 January 2019, such as, among other things, changes to IFRS 9 *Financial Instruments*, IAS 28 *Investments in Associates and Joint Ventures*, IAS 19 *Employee Benefits*, apart from IFRS 16 *Leases*, as described in chapter 3.1, did not have a material impact on these financial statements.

3.3 New Standards and Interpretations, and amendments thereto, which have been published and have been approved by the European Union, but are not yet binding and have not been applied by the Bank

The Bank does not identify any new standards or amendments to standards, or interpretations which have been published and endorsed by the European Union, but are not binding for periods beginning on 1 January 2019 and have not been applied to the condensed interim financial statements, but which will have a material impact on the financial statements.

3.4 New standards and interpretations, as well as the amendments thereto, which were published and have not yet been endorsed by the European Union

Amendments to IFRS 3 Business Combinations, IFRS 10 Consolidated Financial Statements, IAS 1 Presentation of Financial Statements, IAS 8 Accounting Policies, Changes in Accounting Estimates and Errors and IAS 28 Investments in Associates and Joint Ventures, and the implementation of IFRS 17 Insurance Contracts will not have a material impact on the Bank's financial statements.



NOTES TO THE INCOME STATEMENT

4. INTEREST INCOME AND EXPENSES

INTEREST INCOME	3rd quarter 01.07.2019 - 30.09.2019	3 quarters cumulative 01.01.2019 - 30.09.2019	3rd quarter 01.07.2018 - 30.09.2018	3 quarters cumulative 01.01.2018 - 30.09.2018
Interest income recognized under the effective interest rate method, including:	226,585	630,042	175,209	481,623
on financial instruments measured at amortized cost,	220,731	614,824	171,160	469,521
loans and advances to customers	220,706	614,750	171,152	469,480
amounts due from banks and on mandatory reserve	25	74	8	41
on instruments measured at fair value through other comprehensive income, including:	5,854	15,218	4,049	12,102
debt securities	5,854	15,218	4,049	12,102
Income similar to interest income on instruments measured at fair value through profit or loss, including:	404	1,184	308	776
hedging IRS transactions (net)	404	1,184	308	776
Total	226,989	631,226	175,517	482,399
including: interest income on impaired financial instruments	155			169
INTEREST EXPENSE	3rd quarter 01.07.2019 - 30.09.2019	3 quarters cumulative 01.01.2019 - 30.09.2019	3rd quarter 01.07.2018 - 30.09.2018	3 quarters cumulative 01.01.2018 - 30.09.2018
Interest expense on financial instruments measured at amortized cost, including:	(89,393)	(239,982)	(72,352)	(189,955)
loans received and overdraft facility used	(12,289)	(30,934)	(9,354)	(24,171)
deferred payment for the purchase of receivables	(13,705)	(28,654)	(12,343)	(38,095)
mortgage-covered bonds issued	(42,830)	(120,764)	(35,140)	(84,599)
bonds issued	(20,529)	(59,509)	(15,515)	(43,090)
lease liabilities	(40)	(121)		
Interest expense on instruments measured at fair value through profit or loss, including:	(54,551)	(157,881)	(40,052)	(109,830)
hedging CIRS transactions (net)	(54,551)	(157,881)	(40,052)	(109,830)
Total	(143,944)	(397,863)	(112,404)	(299,785)

5. FEE AND COMMISSION INCOME AND EXPENSES

FEE AND COMMISSION INCOME	3rd quarter 01.07.2019 - 30.09.2019	3 quarters cumulative 01.01.2019 - 30.09.2019	3rd quarter 01.07.2018 - 30.09.2018	3 quarters cumulative 01.01.2018 - 30.09.2018
Fees for property valuation	1,556	4,314	1,667	4,618
Fees for property inspection	651	1,991	714	1,899
Commission for full or partial early repayment of loans	1,414	4,286	1,246	3,408
Other	431	1,297	291	909
Total	4,052	11,888	3,918	10,834



FEE AND COMMISSION EXPENSE	3rd quarter 01.07.2019 - 30.09.2019	3 quarters cumulative 01.01.2019 - 30.09.2019	3rd quarter 01.07.2018 - 30.09.2018	3 quarters cumulative 01.01.2018 - 30.09.2018
Preparation by property valuers of appraisal reports on Property Value for Mortgage Lending Purposes (BHWN)	(2,324)	(6,503)	(2,391)	(6,852)
Expenses related to unsecured bonds issuance programmes	(772)	(2,780)	(820)	(2,574)
Expenses related to credit lines	(933)	(2,461)	(786)	(1,892)
Expenses related to mortgage covered bonds issuance programmes	(416)	(1,023)	(278)	(877)
Loan insurance costs	(1,054)	(2,848)	(799)	(2,033)
Commission on other operating services	(50)	(147)	(91)	(167)
Costs of debt collection and intermediation in selling collateral	12	(27)	-	-
Total	(5,537)	(15,789)	(5,165)	(14,395)

6. NET FOREIGN EXCHANGE GAINS / (LOSSES)

	3rd quarter 01.07.2019 - 30.09.2019	3 quarters cumulative 01.01.2019 - 30.09.2019	3rd quarter 01.07.2018 - 30.09.2018	3 quarters cumulative 01.01.2018 - 30.09.2018
Result on revaluation	197	210	671	(208)
Gain / loss on derivative instruments (CIRS, FX-Forward)	191	210	071	(208)
before designation to hedge accounting	-	(389)	-	(1,376)
Gain / loss on derivative instruments (CIRS, FX-Forward) related to hedge ineffectiveness	5,156	3,637	(7,208)	(963)
·				
Total	5,353	3,458	(6,537)	(2,547)

The Bank concludes and maintains CIRS and FX Forward derivative instruments solely for hedging purposes.

7. NET CREDIT LOSSES

NET CREDIT LOSSES	3rd quarter 01.07.2019 - 30.09.2019	01 01 2019 -	3rd quarter 01.07.2018 - 30.09.2018	3 quarters cumulative 01.01.2018 - 30.09.2018
Net allowances on loans and advances to customers	(4,411)	(9,956)	(2,271)	(6,666)
Net provisions for loan commitments	95	(40)	(14)	(64)
Total	(4,316)	(9,996)	(2,285)	(6,730)

8. Administrative expenses

GENERAL ADMINISTRATIVE EXPENSES	3rd quarter 01.07.2019 - 30.09.2019	3 quarters cumulative 01.01.2019 - 30.09.2019	3rd quarter 01.07.2018 - 30.09.2018	3 quarters cumulative 01.01.2018 - 30.09.2018
	()	((,,,,,,)	(12.12.)
Employee benefits	(4,156)	(12,861)	(4,098)	(12,105)
Overheads	(7,916)	(22,611)	(6,785)	(19,512)
Amortization and depreciation, including:	(807)	(2,444)	(520)	(1,642)
property, plant and equipment	(51)	(171)	(59)	(193)
right-of-use assets, including:	(310)	(896)		
real estate	(256)	(762)		
cars	(54)	(134)		
intangible assets	(446)	(1,377)	(461)	(1,449)
Total	(12,879)	(37,916)	(11,403)	(33,259)



EMPLOYEE BENEFITS	3rd quarter 01.07.2019 - 30.09.2019	3 quarters cumulative 01.01.2019 - 30.09.2019	3rd quarter 01.07.2018 - 30.09.2018	3 quarters cumulative 01.01.2018 - 30.09.2018
Wages and salaries, including:	(3,602)	(10,933)	(3,571)	(10,297)
provision for disability and retirement benefits	-	(10)	-	(29)
Salary surcharges	(424)	(1,495)	(371)	(1,376)
Other employee benefits	(130)	(433)	(156)	(432)
Total	(4,156)	(12,861)	(4,098)	(12,105)
OVERHEADS	3rd quarter 01.07.2019 - 30.09.2019	3 quarters cumulative 01.01.2019 - 30.09.2019	3rd quarter 01.07.2018 - 30.09.2018	3 quarters cumulative 01.01.2018 - 30.09.2018
Services relating to supporting operations under Outsourcing Agreement	(1,159)	(2,806)	(900)	(2,371)
Servicing of loans granted and receivables purchased under Outsourcing Agreement	(5,170)	(14,706)	(4,127)	(11,664)
External services under other contracts	(564)	(1,975)	(603)	(1,955)
IT costs	(440)	(1,328)	(309)	(1,051)
Life- and non-life insurance costs	(96)	(278)	(73)	(206)
Rents and service charges			(632)	(1,545)
Car leases			(68)	(201)
Costs related to short-term lease contracts	(3)	(88)		
Costs related to lease contracts for low-value assets (other than short-term) non-deductible VAT expenses and service charges	(168)	(579)		
Other	(316)	(851)	(73)	(519)
Total	(7,916)	(22,611)	(6,785)	(19,512)

9. NET REGULATORY CHARGES

NET REGULATORY CHARGES	3rd quarter 01.07.2019 - 30.09.2019	01 01 2019 -	3rd quarter 01.07.2018 - 30.09.2018	3 quarters cumulative 01.01.2018 - 30.09.2018
Contribution and payments to the Bank Guarantee Fund (BGF),				
including:	-	(22,058)	-	(4,556)
resolution fund	-	(22,058)	-	(4,556)
Payments to Polish Financial Supervision Authority (PFSA)	(3)	(2,238)	166	(1,524)
Other taxes and charges	(92)	(282)	(83)	(222)
Total	(95)	(24,578)	83	(6,302)

10. INCOME TAX

INCOME TAX EXPENSE	3rd quarter 01.07.2019 - 30.09.2019	3 quarters cumulative 01.01.2019 - 30.09.2019	3rd quarter 01.07.2018 - 30.09.2018	3 quarters cumulative 01.01.2018 - 30.09.2018
Current income tax expense Deferred income tax due to temporary differences	(17,112) 3,872	. , ,	· · /	· · · · · · ·
Income tax reported in the income statement	(13,240)		·	• • • • • • • • • • • • • • • • • • • •
Income tax reported in other comprehensive income due to temporary differences	(8,018)	(28,694)	4,561	(4,894)
Total	(21,258)	(63,484)	(3,056)	(30,755)



RECONCILIATION OF THE EFFECTIVE TAX RATE	3rd quarter 01.07.2019 - 30.09.2019	3 quarters cumulative 01.01.2019 - 30.09.2019	3rd quarter 01.07.2018 - 30.09.2018	3 quarters cumulative 01.01.2018 - 30.09.2018
0 - C(/ (l) l C	47.765	00.044	25.492	96 214
Profit / (loss) before income tax	47,765	99,944	25,482	86,314
Corporate income tax calculated at the statutory tax rate in force in Poland (19%)	(9,075)	(18,989)	(4,842)	(16,400)
Effect of permanent differences between profit before income tax and taxable income, including:	(4,165)	(15,801)	(2,775)	(9,461)
tax on certain financial institutions	(4,156)	(11,575)	(3,078)	(8,289)
fees to BGF	-	(4,191)	-	(866)
costs exceeding the limit set in Article 15e of the CIT Act	-	-	309	(287)
PFRON (State Disabled Persons Fund) costs	(3)	(12)	(4)	(12)
impact of other permanent differences	(6)	(23)	(2)	(7)
Income tax reported in the income statement	(13,240)	(34,790)	(7,617)	(25,861)
Effective tax rate	27.72%	34.81%	29.89%	29.96%

TAX GROUP

Based on the contract dated 5 November 2018 PKO Bank Polski SA, as the parent company, jointly with its two subsidiaries: PKO Bank Hipoteczny SA and PKO Leasing SA, created the Podatkowa Grupa Kapitałowa Powszechnej Kasy Oszczędności Banku Polskiego Spółki Akcyjnej Tax Group ("PGK PKO Banku Polskiego SA"). The contract was registered by the Head of the Second Masovian Tax Office in Warsaw. PGK PKO Banku Polskiego SA was established for three tax years. The first tax year began on 1 January 2019.

A tax group is an institution of the tax law stipulated in the provisions of the Corporate Income Tax Act. Its creation means that the income of the Tax Group companies will be consolidated for corporate income tax purposes and that solutions will be available facilitating the application of other, in particular operational, regulations of the Corporate Income Tax Act, dedicated specifically to Tax Groups.

Due to PKO Bank Hipoteczny SA acceding to the PGK PKO Banku Polskiego SA tax group as of 1 January 2019, the current income tax liability shown in the statement of financial position as at 30 September 2019 is a liability to PKO Bank Polski SA.



NOTES TO THE STATEMENT OF FINANCIAL POSITION

11. DERIVATIVE HEDGING INSTRUMENTS

As regards hedging strategies, the Bank did not introduce any changes in the nine-month period ended 30 September 2019.

STRATEGY 1

HEDGING CASH FLOW VOLATILITY FROM MORTGAGE LOANS IN PLN DUE TO CHANGES IN REFERENCE INTEREST RATES AND FROM CONVERTIBLE CURRENCY MORTGAGE COVERED BONDS RESULTING FROM CHANGES IN THE EXCHANGE RATE, USING CIRS AND FX-FORWARD HEDGING INSTRUMENTS

DERIVATIVE NOMINAL VALUE OF HEDGING DERIVATIVE HEDGING INSTRUMENTS INSTRUMENTS		FAIR VALUE OF CHEDGING INSTRUMENTS R		INEFFECTIVE PORTION OF CASH FLOW HEDGES RECOGNISED IN THE INCOME STATEMENT	CHANGE IN THE FAIR VALUE OF HEDGING INSTRUMENT SINCE DESIGNATION		
			Assets	Liabilities			
30.09.2019							
CIRS EUR/PLN	fixed EUR	2,775,514	494.782	_	3,613		
CIRS EUR/PLIN	float PLN	11,863,682				491,400	
FX forward	purchase EUR	2,891	185	481	24	ŕ	
1 X TOT WOLG	sale EUR	1,752		401			
31.12.2018							
CIRS EUR/PLN	fixed EUR	2,076,360	162,100	14,786	1,334		
CIRO LORYT EN	float PLN	8,858,819	102,100	14,700	1,554	143,605	
FX forward	purchase EUR	2,173	237	468	(24)	•	
FX TOTWATA	sale EUR	1,656	231	400	(24)		

The average fixed rate weighted with the nominal value for CIRS transactions amounted to 0.504% as at 30 September 2019, and 0.585% as at 31 December 2018.

HEDGED ITEMS	CARRYING AMOUNT OF HEDGED ITEMS	ITEM OF THE STATEMENT OF FINANCIAL POSITION	CHANGE IN THE FAIR VALUE OF HEDGED ITEMS SINCE DESIGNATION
30.09.2019			
floating rate PLN loans	11,863,682	2 Loans and advances to customers	
fixed-rate mortgage covered bonds issued in a convertible currency	12,143,970) Mortgage covered bonds issued	(502,491)
31.12.2018			
floating rate PLN loans	8,858,819	Loans and advances to customers	
fixed-rate mortgage covered bonds issued in a convertible currency	8,930,571	(150,942)	

STRATEGY 2

HEDGING CASH FLOW VOLATILITY FROM CASH LOANS IN PLN WITH FLUCTUATING INTEREST RATES, RESULTING FROM THE RISK OF FLUCTUATIONS IN INTEREST RATES, USING IRS TRANSACTIONS

DERIVATIVE HEDGING INSTRUMENTS	DERIVATIVE HEDGING		FAIR VALU	INSTRUMENTS	INEFFECTIVE PORTION OF CASH FLOW HEDGES RECOGNISED IN THE INCOME STATEMENT	CHANGE IN THE FAIR VALUE OF HEDGING INSTRUMENT SINCE DESIGNATION	
20.00.0010			Assets	Liabilities			
30.09.2019					<u> </u>		
IRS PLN	PLN	325,000	8,382	-	49	8,594	
31.12.2018							
IRS PLN	PLN	325,000	5,952	-	63	6,165	



The average fixed rate weighted with the nominal value for IRS transactions amounted to 2.84% as at 30 September 2019 as well as at 31 December 2018.

HEDGED ITEMS	CARRYING AMOUNT OF HEDGED ITEMS	ITEM IN THE STATEMENT OF FINANCIAL POSITION	CHANGE IN THE FAIR VALUE OF HEDGED ITEMS SINCE DESIGNATION
30.09.2019			
floating rate PLN loans	325,000	Loans and advances to customers	(8,656)
31.12.2018			
floating rate PLN loans	325,000	Loans and advances to customers	(6,248)

FINANCIAL INFORMATION:

	30.09	.2019	31.12.2018		
CARRYING AMOUNT / FAIR VALUE OF DERIVATIVES USED AS CASH FLOW HEDGES	Assets	Liabilities	Assets	Liabilities	
IRS	8,382	-	5,952	-	
CIRS	494,782	-	162,100	14,786	
FX forward	185	481	237	468	
Total	503,349	481	168,289	15,254	

The Bank concludes and maintains derivative instruments exclusively for hedging purposes.

CHANGE IN OTHER COMPREHENSIVE INCOME ON CASH FLOW HEDGES AND INEFFECTIVE PORTION OF CASH FLOW HEDGES	3rd quarter 01.07.2019 - 30.09.2019	3 quarters cumulative 01.01.2019 - 30.09.2019	3rd quarter 01.07.2018 - 30.09.2018	3 quarters cumulative 01.01.2018 - 30.09.2018
Accumulated other comprehensive income on cash flow hedges at the beginning of the period, gross	184,336	73,411	8,321	(38,730)
Gains / (Losses) recognized in other comprehensive income during the period	326,181	202,739	(250,477)	105,316
Amounts transferred from other comprehensive income to the income statement during the period	(283,569)	(49,202)	227,119	(81,623)
- interest income	(404)	(1,184)	(308)	(776)
- Interest expense	54,551	157,881	40,052	109,830
- net foreign exchange gains / (losses)	(337,716)	(205,899)	187,375	(190,677)
Accumulated other comprehensive income on cash flow hedges as at the end of the period, gross	226,948	226,948	(15,037)	(15,037)
Tax effect	(43,120)	(43,120)	2,857	2,857
Accumulated other comprehensive income on cash flow hedges at the end of the period, net	183,828	183,828	(12,180)	(12,180)
Ineffective portion of cash flow hedges recognized in the income statement	5,172	3,686	(7,222)	(953)
Impact on other comprehensive income during the period, gross	42,612	153,537	(23,358)	23,693
Deferred tax on cash flow hedges	(8,095)			(4,501)
Impact on other comprehensive income during the period, net	34,517	124,366	(18,919)	19,192



12. SECURITIES

SECURITIES	30.09.2019	31.12.2018
	1 10 1 17 1	0.40.075
Measured at fair value through other comprehensive income	1,184,174	842,965
issued by the State Treasury, PLN Treasury bonds	1,184,174	842,965
Total	1,184,174	842,965

13. LOANS AND ADVANCES TO CUSTOMERS

LOANS AND ADVANCES TO CUSTOMERS	30.09.2019	31.12.2018
Measured at amortized cost		
Residential mortgage loans, gross, including:	25,422,546	21,098,742
loans granted	11,309,798	8,781,520
receivables acquired	14,112,748	12,317,222
Allowances for expected credit losses	(38,057)	(28,273)
Loans and advances to customers, net	25,384,489	21,070,469

In the nine-month period of 2019 the Bank purchased, based on the Framework Agreement for the Sale of Receivables signed with PKO Bank Polski SA on 17 November 2015, receivables portfolios relating to residential mortgage loans amounting to PLN 2,745,208 thousand, and in the nine-month period of 2018 – in the amount of PLN 2,398,938 thousand. The purchase price was determined on an arm's length basis, based on the valuation made by an independent expert. The receivables purchased were recognized on the transfer dates set in the Receivables Sale Agreements, on which the Bank acquired the rights to the cash flows from individual portfolios, and assumed all related liability for costs and economic risks in the constituent receivables. The purchase of the receivable portfolios was financed by the liability, the nature of which is described in Note 15 "Amounts due to Banks". The Bank had been refinancing the purchased receivable portfolios primarily through issuing mortgage covered bonds.

Loans granted and receivables purchased that have been entered in the Bank's cover pool represent collateral for mortgage covered bonds issued, as described in Note 16 "Mortgage covered bonds issued".

Information about the quality of the loan portfolio is also presented in Note 29 "Credit Risk Management".

Information about exposure to credit risk for loans and advances granted measured at amortized cost are described in Note 14 "Expected credit losses".



14. EXPECTED CREDIT LOSSES

GROSS FINANCIAL ASSETS AND ALLOWANCES FOR EXPECTED CREDIT LOSSES AND NOMINAL AMOUNT OF LOAN COMMITMENTS AND PROVISIONS

FINANCIAL ASSETS AND ALLOWANCES FOR EXPECTED CREDIT LOSSES AS AT 30.09.2019	Assets with no significant increase in credit risk since initial recognition, gross (Stage 1)	Allowances for expected credit losses (Stage 1)	Assets with a significant increase in credit risk since initial recognition, but not credit-impaired, gross (Stage 2)	Allowances for expected credit losses (Stage 2)	Credit-impaired assets, gross (Stage 3)		Total gross amount	Total allowances for expected credit losses
Measured at fair value through other								
comprehensive income								
securities	1,184,174	-	-	-	-	-	1,184,174	
issued by the State Treasury, PLN Treasury bonds	1,184,174	-	-	_	-	-	1,184,174	
Total	1,184,174	-	-	_	-	-	1,184,174	-
Measured at amortized cost								
amounts due from banks	14	-	-	-	-	-	14	
loans and advances to customers	25,086,697	(9,254)	320,811	(22,853)	15,038	(5,950)	25,422,546	(38,057)
residential mortgage loans	25,086,697	(9,254)	320,811	(22,853)	15,038	(5,950)	25,422,546	(38,057)
loans granted	11,125,576	(4,992)	179,518	(14,018)	4,704	(2,149)	11,309,798	(21,159)
acquired receivables	13,961,121	(4,262)	141,293	(8,835)	10,334	(3,801)	14,112,748	(16,898)
other financial assets	579	-	-	-	-	-	579	-
Total	25,087,290	(9,254)	320,811	(22,853)	15,038	(5,950)	25,423,139	(38,057)

As at 30 September 2019 there were no purchased or originated credit-impaired assets (POCI).

LOAN COMMITMENTS AND PROVISIONS AS AT 30.09.2019	commitments with no	for loan commitments	significant increase in credit risk since initial recognition,		Nominal amount of credit-impaired loan commitments (Stage 3)	for loan commitments	Total nominal amount	Total provisions for loan commitments
Loan commitments	585,990	(138)	1,281	(46)	-		587,271	(184)



Bank Hipoteczny

FINANCIAL ASSETS AND ALLOWANCES FOR EXPECTED CREDIT LOSSES AS AT 31.12.2018	Assets with no significant increase in credit risk since initial recognition, gross (Stage 1)	Allowances for expected credit losses (Stage 1)	Assets with a significant increase in credit risk since initial recognition, but not credit-impaired, gross (Stage 2)	Allowances for expected credit losses (Stage 2)	Credit-impaired assets, gross (Stage 3)	Allowances for expected credit losses (Stage 3)	Total gross amount	Total allowances for expected credit losses
Measured at fair value through other								
comprehensive income								
securities	842,965	-	-	-	- -	-	842,965	-
issued by the State Treasury, PLN Treasury bonds	842,965	-	-				842,965	-
Total	842,965	-	-	-			842,965	-
Measured at amortized cost								
amounts due from banks	22	-	-		-	-	22	-
loans and advances to customers	20,823,722	(7,108)	266,928	(17,979)	8,092	2 (3,186)	21,098,742	(28,273)
residential mortgage loans	20,823,722	(7,108)	266,928	(17,979)	8,092	(3,186)	21,098,742	(28,273)
loans granted	8,636,038	(3,480)	143,432	(10,730)	2,050	(922)	8,781,520	(15,132)
receivables acquired	12,187,684	(3,628)	123,496	(7,249)	6,042	(2,264)	12,317,222	(13,141)
other financial assets	449	-	-	-	-		449	-
Total	20,824,193	(7,108)	266,928	(17,979)	8,092	2 (3,186)	21,099,213	(28,273)

As at 31 December 2018 there were no purchased or originated credit-impaired assets (POCI).

LOAN COMMITMENTS AND PROVISIONS AS AT 31.12.2018	commitments with no	commitments	Nominal amount of loan commitments with a significant increase in credit risk since initial recognition, but not credit-impaired (Stage 2)	for loan	Nominal amount of credit-impaired loan commitments (Stage 3)	for loan commitments	nominal	Total provisions for loan commitments
Loan commitments	717,808	(103)	1,409	(41)	-	-	719,217	(144)



15. AMOUNTS DUE TO BANKS

AMOUNTS DUE TO BANKS	30.09.2019	31.12.2018
Measured at amortized cost		
overdraft within the limit available	13,659	10,513
liabilities in respect of overdraft facilities	2,106,824	1,881,512
liabilities in respect of term loans	100,007	100,007
liabilities in respect of the purchase of receivables	2,518,102	2,300,254
Total	4,738,592	4,292,286

LIABILITIES IN RESPECT OF LOANS

LENDER	Effective date of agreement	Maturity date	Amount of loan granted as at 30 September 2019	Amount of loan drawn as at 30 September 2019	Liability as at 30 September 2019
PKO Bank Polski SA	29.10.2015	29.10.2022	2,000,000	2,000,000	1,103,192
PKO Bank Polski SA	02.02.2017	02.02.2020	1,500,000	1,500,000	853,624
PKO Bank Polski SA	10.07.2019	08.07.2022	1,000,000	1,000,000	-
Other bank 1	10.06.2019	12.06.2020	150,000	150,000	150,008
Other bank 2	27.12.2018	28.12.2020	100,000	100,000	100,007
Total			4,750,000	4,750,000	2,206,831

LENDER	Effective date of agreement	Maturity date	Amount of loan granted as at 31 December 2018	Amount of loan drawn as at 31 December 2018	Liabilityas at 31 December 2018
PKO Bank Polski SA	29.10.2015	29.10.2021	1,500,000	1,400,000	828,580
PKO Bank Polski SA	02.02.2017	02.02.2020	1,500,000	1,500,000	902,924
Other bank 1	05.06.2017	10.06.2019	150,000	150,000	150,008
Other bank 2	27.12.2018	28.12.2020	100,000	100,000	100,007
Total			3,250,000	3,150,000	1,981,519

LIABILITY IN RESPECT OF THE PURCHASE OF RECEIVABLES

The line "Liability in respect of the purchase of receivables" represents the liabilities arising from the transactions of purchase of residential mortgage loans portfolios from PKO Bank Polski SA, as specified in Note 13 "Loans and advances to customers". The maturity date of the liability resulting from the purchase of receivables is agreed each time by the parties in the Receivables Sales Agreement. For receivables acquired in 2019, the parties agreed that the payment would be due no later than 18 months from the date of transfer. If the liability is not settled within 1 month from the date of transfer, the principal amount is subject to interest. The Bank had been refinancing the purchased receivable portfolios primarily through issuing mortgage covered bonds. The liability resulting from the purchase of receivables at 30 September 2019 concerns portfolios purchased as of the nine-month period of 2019, whereas as at 31 December 2018 the liability concerned portfolios purchased from the second quarter of 2018.

This document is a translation of a document originally issued in Polish. The only binding version is the original Polish version.

CONDENSED INTERIM FINANCIAL STATEMENTS OF PKO BANK HIPOTECZNY SA FOR THE NINE-MONTH PERIOD 30 SEPTEMBER 2019 (IN PLN THOUSANDS)



16. MORTGAGE COVERED BONDS ISSUED

MORTGAGE COVERED BONDS ISSUED	30.09.2019	31.12.2018
Measured at amortized cost		
mortgage covered bonds, including issued under:	16,297,661	12,841,500
International Mortgage Covered Bonds Issue Programme	12,157,401	8,949,417
National Mortgage Covered Bonds Issue Programme	4,140,260	3,892,083
Total	16,297,661	12,841,500

On 10 June 2019 PKO Bank Hipoteczny SA, as the first bank in Poland, issued green mortgage covered bonds to finance residential mortgage loans that meet the energy effectiveness criteria. The energy effectiveness criteria developed by the Bank were approved by the International Climate Bonds Initiative Agency and are recommended as Low Carbon Building Criteria for housing properties in Poland. The Bank's green mortgage covered bonds have been certified by the Climate Bonds Initiative Agency as bonds that meet the highest international standards in terms of positive environmental impact.

In the nine-month period of 2019 the Bank issued the said green mortgage covered bonds in PLN amounting to PLN 250,000 thousand and conducted three issues of mortgage covered bonds in EUR totalling EUR 700,000 thousand. Whereas in the nine-month period of 2018, the Bank conducted four issues of mortgage covered bonds in PLN totalling PLN 1,360,000 thousand and one issue of mortgage covered bonds in EUR of EUR 500,000 thousand. In the nine-month period of 2019 and in 2018, the Bank did not redeem any mortgage covered bonds. The above-mentioned domestic issues of mortgage bonds are listed on the Warsaw Stock Exchange's parallel market and on the BondSpot OTC market, and the issues of foreign mortgage bonds are listed on the Luxembourg Stock Exchange and the Warsaw Stock Exchange (the Warsaw Stock Exchange's parallel market).

As at 30 September 2019 and 31 December 2018, the issued PLN- and EUR-mortgage covered bonds were rated by Moody's Investors Service at Aa3, i.e. the highest achievable by Polish securities. The limit for the ratings is the Polish country ceiling for debt instruments (i.e. the highest rating which can be obtained in Poland) which currently is at the level of Aa3.

The total nominal value of the issued mortgage covered bonds as at 30 September 2019 amounted to PLN 16,289,234 thousand and as at 31 December 2018 it amounted to PLN 12,824,700 thousand.

SECURING THE MORTGAGE COVERED BONDS

The mortgage covered bonds are secured by loans secured by the highest priority mortgage. Additionally, the basis for the issue of mortgage covered bonds may also be the Bank's own funds:

- funds invested in securities issued or guaranteed by the National Bank of Poland, the European Central Bank, governments and central banks of members of the European Union and/or the Organization for Economic Cooperation and Development, excluding countries that are restructuring or have restructured their foreign debt in the past 5 years;
- funds deposited with the National Bank of Poland;
- held in cash.

The nominal value of loans included in the cover pool and constituting collateral for issues of mortgage covered bonds as at 30 September 2019 amounted to PLN 20,272,894 million, whereas the nominal value of additional collateral in the form of PLN-denominated securities issued by the State Treasury amounted to PLN 250,000 thousand. As at 31 December 2018, these amounts were PLN 16,947,730 thousand and PLN 251,000 thousand respectively. The Bank's mortgage covered bonds cover pool also included CIRS and FX-Forward transactions hedging the currency and interest-rate risk of issued mortgage covered bonds denominated in EUR and IRS transactions securing the interest rate risk of fixed rate mortgage covered bonds issued in PLN.

In the nine-month period of 2019 and in the previous years the Bank's mortgage covered bonds cover pool did not include asset-backed securities (ABS), that do not meet the requirements described in paragraph 1 of Art. 80 of the Guideline (EU) 2015/510 of the European Central Bank of 19 December 2014 on the implementation of the Eurosystem monetary policy framework (ECB/2014/60) (recast).



17. UNSECURED BONDS ISSUED

UNSECURED BONDS ISSUED	30.09.2019	31.12.2018
Measured at amortized cost		
unsecured bonds, including bonds issued under:	3,918,826	3,311,148
Non-Public Bond Issue Programme	3,310,645	2,961,108
Public Bond Issue Programme	257,304	-
an individual agreement	350,877	350,040
Total	3,918,826	3,311,148

In the 9-month period of 2019, under the Non-Public Bond Issue Programme the Bank issued bonds with a total nominal value of PLN 4,906,100 thousand and redeemed bonds with a total nominal value of PLN 4,562,300 thousand, whereas in the 9-month period of 2018 these amounts were PLN 5,529,700 thousand and PLN 4,855,900 thousand respectively. As at 30 September 2019 PKO Bank Polski SA did not hold any bonds under the guarantee (PLN 54,100 thousand as at 31 December 2018).

On 11 April 2019 the Bank established a Public Bond Issue Programme, and as at 31 May 2019, the PFSA approved the Base Prospectus for the Issue of Bonds by PKO Bank Hipoteczny SA. In the 9-month period of 2019, under the said programme the Bank issued:

- one series of bonds of PLN 161,500 thousand to be redeemed after six months, which were taken up as part of the underwriting services provided by Dom Maklerski PKO Banku Polskiego SA;
- two series of bonds addressed primarily to retail investors with a total value of PLN 95,000 thousand and a two-year period of redemption.

By 30 September 2019, 4-series bonds of PLN 40,000 thousand were also subscribed, to be redeemed after two years.

The bonds issued under the Public Bond Issue Programme are admitted to trading on the Warsaw Stock Exchange's parallel market.

The total nominal value of the issued unsecured bonds as at 30 September 2019 amounted to PLN 3,928,700 thousand and as at 31 December 2018 it amounted to PLN 3,328,400 thousand.

18. OTHER LIABILITIES

OTHER LIABILITIES	30.09.2019	31.12.2018
Expenses to be paid	8,877	8,506
Liabilities in respect of contribution to the Bank Guarantee Fund (BFG),	7,984	1,367
including:	1,904	1,307
in respect of contribution accrued by BGF / payable to BGF to the resolution fund	-	-
maintained in the form of payments commitments	7,984	1,367
to the resolution fund		
Other liabilities, including:	15,238	
sundry creditors	7,468	5,882
settlements with the state budget, including:	7,770	6,219
liabilities in respect of tax on certain financial institutions	7,366	5,818
Liabilities in respect of payment for shares which have not yet been		400,000
registered by the National Court Register	-	100,000
Lease liabilities	5,346	
Total	37,445	121,974
including financial liabilities	21,691	14,388

As at 30 September 2019 and 31 December 2018, the Bank had no overdue contractual liabilities.



113

19. Provisions

Long-term provision

PROVISIONS FOR THE PERIOD FROM 1 JANUARY 2019 TO 30 SEPTEMBER 2019	Provision for disability and retirement benefits		Total
As at 1 January 2019, including:	124	144	268
Short-term provision	-	144	144
Long-term provision	124	-	124
Increase/reassessment of provisions	10	206	216
Release/utilization	-	(166)	(166)
As at 30 September 2019, including:	134	184	318
Short-term provision	-	184	184
Long-term provision	134	-	134
PROVISIONS FOR THE PERIOD FROM 1 JANUARY 2018 TO 30 SEPTEMBER 2018	Provision for disability and retirement benefits		Total
As at 31 December 2017, including:	84	54	138
As at 31 December 2017, including: Short-term provision	84	54 54	
•	84 - 84	* *	
Short-term provision	-	* *	54
Short-term provision Long-term provision	-	54	54 84 54
Short-term provision Long-term provision Changes due to IFRS 9 implementation	-	54 - 54	54 84 54
Short-term provision Long-term provision Changes due to IFRS 9 implementation Short-term provision	84	54 - 54 54	54 84 54 54 192
Short-term provision Long-term provision Changes due to IFRS 9 implementation Short-term provision As at 1 January 2018, including:	84 - - 84	54 - 54 54 108	54 84 54 54 192
Short-term provision Long-term provision Changes due to IFRS 9 implementation Short-term provision As at 1 January 2018, including: Short-term provision	84 - - 84	54 - 54 54 108	54 84 54 54 192 108
Short-term provision Long-term provision Changes due to IFRS 9 implementation Short-term provision As at 1 January 2018, including: Short-term provision Long-term provision	84 - - 84 - 84	54 54 54 108	54 84 54 54 192 108
Short-term provision Long-term provision Changes due to IFRS 9 implementation Short-term provision As at 1 January 2018, including: Short-term provision Long-term provision Increase/reassessment of provisions	84 - - 84 - 84	54 54 54 108 108	54 84 54 54 192 108 84
Short-term provision Long-term provision Changes due to IFRS 9 implementation Short-term provision As at 1 January 2018, including: Short-term provision Long-term provision Increase/reassessment of provisions Release	84 - - 84 - 84 29	54 - 54 54 108 108 - 113 (49)	54 84 54 54 192 108 84 142 (49)

20. Equity and shareholding structure of the Bank

EQUITY	30.09.2019	31.12.2018
Share capital	1,611,300	1,295,000
Supplementary capital	161,563	54,932
Accumulated other comprehensive income, including:	186,219	63,889
cash flow hedges	183,828	59,462
measurement of financial assets measured at fair value through other comprehensive income	2,391	4,427
Retained earnings / accumulated losses (loss resulting from IFRS 9 implementation)	-	(11,787)
Net profit for the period	65,154	85,849
Total equity	2,024,236	1,487,883

113

This document is a translation of a document originally issued in Polish. The only binding version is the original Polish version.

CONDENSED INTERIM FINANCIAL STATEMENTS OF PKO BANK HIPOTECZNY SA FOR THE NINE-MONTH PERIOD 30 SEPTEMBER 2019 (IN PLN THOUSANDS)



SHAREHOLDING STRUCTURE

Series	Type of shares	Number of shares	Nominal value of 1 share (in PLN)	Series value at nominal value (in PLN)	Date of passing the resolution by the GSM	Issue date	Date of registration in the National Court Register
A	ordinary registered	300,000,000	1	300,000,000	06.10.2014	06.10.2014	24.10.2014
В	ordinary registered	200,000,000	1	200,000,000	14.03.2016	07.04.2016	22.04.2016
С	ordinary registered	200,000,000	1	200,000,000	01.07.2016	15.07.2016	28.07.2016
D	ordinary registered	100,000,000	1	100,000,000	28.10.2016	18.11.2016	01.12.2016
E	ordinary registered	150,000,000	1	150,000,000	21.03.2017	04.04.2017	12.04.2017
F	ordinary registered	150,000,000	1	150,000,000	28.06.2017	04.07.2017	11.09.2017
G	ordinary registered	100,000,000	1	100,000,000	18.10.2017	20.10.2017	16.11.2017
Н	ordinary registered	95,000,000	1	95,000,000	13.08.2018	17.08.2018	08.10.2018
I	ordinary registered	100,000,000	1	100,000,000	19.12.2018	21.12.2018	21.02.2019
J	ordinary registered	131,500,000	1	131,500,000	07.03.2019	19.03.2019	16.05.2019
K	ordinary registered	84,800,000	1	84,800,000	27.06.2019	01.07.2019	20.08.2019
Total		1,611,300,000		1,611,300,000			

PKO Bank Polski SA was the Bank's sole shareholder as at 30 September 2019 and 31 December 2018.

On 21 February 2019, the issue of 100,000,000 I-series shares (issued on 21 December 2018) was registered with the National Court Register.

Furthermore, in the nine-month period of 2019, the following occurred:

- 131,500,000 new J-series ordinary registered shares with a nominal value of PLN 1 each were issued and the shares were acquired for the issue price of PLN 1.14 per share. The share premium (less tax on civil law transactions and notarial fees) in the amount of PLN 17,741 thousand was recognized in supplementary capital. The issue was registered with the National Court Register on 16 May 2019.
- 84,800,000 new K-series ordinary registered shares with a nominal value of PLN 1 each were issued and the shares were acquired for the issue price of PLN 1.18 per share. The share premium (less tax on civil law transactions and notarial fees) in the amount of PLN 14,828 thousand was recognized in supplementary capital. The issue was registered with the National Court Register on 20 August 2019.

The Bank's share capital as at 30 September 2019 amounted to PLN 1,611,300,000 and consists of 1,611,300,000 ordinary registered shares with a nominal value of PLN 1 each. The PKO Bank Hipoteczny SA shares are non-preference shares and have been paid up in full.

In the nine-month period of 2019 and in 2018, the Bank did not pay any dividends.



OTHER NOTES

21. CONTINGENT LIABILITIES GRANTED AND RECEIVED

21.1 CONTRACTUAL COMMITMENTS

As at 30 September 2019 and 31 December 2018 the Bank had no contractual commitments relating to the purchase of intangible assets and property, plant and equipment.

21.2 FINANCIAL LIABILITIES GRANTED

LOAN COMMITMENTS (CONTINGENT)	30.09.2019	31.12.2018	
Undrawn residential mortgage loans (nominal value)			
residential mortgage loans to individuals	587,271	719,217	
provisions for loan commitments	(184)	(144)	
Total, net	587,087	719,073	
including irrevocable loan commitments	-	-	

Information on provisions on financial liabilities granted is provided in Note 19 "Provisions".

21.3 GUARANTEE COMMITMENTS GRANTED

PKO Bank Hipoteczny SA does not grant guarantee commitments.

21.4 CONTINGENT LIABILITIES RECEIVED

CONTINGENT ASSETS AT THE NOMINAL VALUE	30.09.2019	31.12.2018
Contingent assets		
financial	2,546,808	1,171,420
guarantees	2,000,000	1,945,900
Total	4,546,808	3,117,320

The contingent liabilities received of a financial nature represent initiated and available revolving current account overdraft facilities, while guarantee commitments received represent the available guarantees to underwrite unsecured bond issues.

RIGHT TO SELL OR PLEDGE COLLATERAL ESTABLISHED FOR THE BANK

As at 30 September 2019 and 31 December 2018 no collateral was established for the Bank, which the Bank would be entitled to sell or re-pledge, in the event of fulfilling all obligations by the owner of the collateral.

22. LEGAL CLAIMS

As at 30 September 2019 and 31 December 2018 there were no legal claims.



23. Information about leases

LEASE - LESSEE

LEASE AMOUNTS RECOGNIZED IN THE INCOME STATEMENT - LESSEE	3rd quarter 01.07.2019 - 30.09.2019	3 quarters cumulative 01.01.2019 - 30.09.2019
Amortization of the right-of-use assets	(310)	(896)
real estate	(256)	(762)
cars	(54)	(134)
Interest expense	(40)	(121)
Costs related to short-term lease contracts	(3)	(88)
Costs related to lease contracts for low-value assets (other than short-term), non-deductible VAT expenses and service charges	(168)	(579)
Total	(521)	(1,684)

Right-of-use assets and lease liabilities are also shown in the tables below as recognized upon the implementation of IFRS 16 "Leases", i.e. as at 1 January 2019.

RIGHT-OF-USE ASSETS	30.09.2019	01.01.2019
Real estate	4,670	5,361
Cars	616	66
Total	5,286	5,427
OTHER LIABILITIES	30.09.2019	01.01.2019
Lease liabilities	5,346	5,427
Total	5,346	5,427

LEASES - LESSOR

The Bank does not conclude contracts in which it has the role of lessor.

24. Notes to the statement of cash flows

Cash and cash equivalents	30.09.2019	31.12.2018	30.09.2018
Cash and balances with the Central Bank	14	6	14
Amounts due from banks - current accounts	14	22	42
Total	28	28	56

As at 30 September 2019 and 31 December 2018 there were no cash and cash equivalents with restricted availability for use.

25. Related-party transactions – capital links

PKO Bank Polski SA and PKO Bank Polski SA Group entities are the Bank's related parties.

Details of the Bank's transactions with related parties are provided in Note 36.1 to the Condensed interim financial statements of PKO Bank Hipoteczny SA for the six-months period ended 30 June 2019.

In the third quarter of 2019:

 On 10 July 2019, the Bank concluded with PKO Bank Polski SA a current account revolving credit agreement with a limit of PLN 1,000,000 thousand for a period of three years. The loan is earmarked for servicing the redemption



of bonds issued under the Non-Public Programme. The Bank acquired the funding due to the duty to register and settle all non-public issues of securities through the National Depository of Securities binding as of 1 July 2019. In effect, it is impossible to redeem and receive funds from a new issue (roll-over) on the same day. As at 30 September 2019, PLN 1,000,000 thousand of the facility was available.

• On 30 September 2019, the Bank extended the PKO Bank Hipoteczny Non-Public Bond Issue Programme Agreement with PKO Bank Polski SA for another four years up to the amount of PLN 3,500,000 thousand as well as an Underwriting Agreement on PKO Bank Polski SA taking up the bonds issued under the programme of up to PLN 2,000,000 thousand.

FINANCIAL INFORMATION:

As at 30 September 2019

	ASSI	ETS
ENTITY	Receivables	including derivatives
PKO Bank Polski SA	503,928	503,349
Total	503,928	503,349

			LIABILITIES		
ENTITY	Current account credit limits, overdrafts	Liabilities in respect of the purchase of receivables	Mortgage- covered bonds and unsecured bonds	Other liabilities	including derivatives
PKO Bank Polski SA	1,970,475	2,518,103	56,987	14,664	481
PKO BP Finat Sp. z o.o.	-	-	-	17	-
PKO Leasing SA	-	-	-	626	-
PKO Towarzystwo				246	
Ubezpieczeń SA	-	-	-	346	-
PKO VC -fizan	-	-	33,277	-	-
Total	1,970,475	2,518,103	90,264	15,653	481

ENTITY	Loan commitments	Contingent assets
PKO Bank Polski SA	-	4,546,808
Total	-	4,546,808

FOR THE PERIOD FROM 1 JANUARY 2019 TO 30 SEPTEMBER 2019

ENTITY	Total revenues	including interest and commissions	Total costs	and commissions	Net income / (expense) from financial instruments measured at fair value	Net foreign exchange gains / (losses)
PKO Bank Polski SA	1,486	1,227	247,163	228,799	49	209,239
PKO BP Finat Sp. z o.o.	- 1,100		147	-	-	-
PKO Leasing SA	-	-	195	10	-	-
PKO Towarzystwo Ubezpieczeń SA	-	-	2,408	2,408	-	-
PKO VC -fizan	-	-	541	541	-	-
Total	1,486	1,227	250,454	231,758	49	209,239



As at 31 December 2018

	ASS	ETS
ENTITY	Receivables	including derivatives
PKO Bank Polski SA	168,754	168,289
Total	168,754	168,289

ENTITY	Current account credit limits, overdrafts	Liabilities in respect of the purchase of receivables	LIABILITIES Mortgage- covered bonds and unsecured bonds	Other liabilities	including derivatives
PKO Bank Polski SA	1,742,017	2,300,254	137,491	122,185	15,254
PKO BP Finat Sp. z o.o.	-	-	-	18	-
PKO Leasing SA	-	-	-	50	-
PKO VC -fizan	-	-	34,675	-	-
Total	1,742,017	2,300,254	172,166	122,253	15,254

ENTITY	Loan commitments	Contingent assets
PKO Bank Polski SA	-	3,117,320
Total	-	3,117,320

FOR THE PERIOD FROM 1 JANUARY 2018 TO 30 SEPTEMBER 2018

ENTITY	Total revenues	including interest and commissions	Total expenses		Net income / (expense) from financial instruments measured at fair value	Net foreign exchange gains / (losses)
PKO Bank Polski SA	1.080	815	199,216	183,694	37	188,387
PKO BP Finat Sp. z o.o.	-	-	144	· · · · · · · · · · · · · · · · · · ·	-	-
PKO Leasing SA	-	-	297	-	-	-
PKO Towarzystwo Ubezpieczeń SA	-	-	1,273	1,273	-	-
Qualia Sp. z o.o.	-	-	17	17	-	-
Total	1,080	815	200,947	184,984	37	188,387

During the reporting period the Bank did not conclude transactions with related parties other than on an arm's length basis.

26. FAIR VALUE OF FINANCIAL ASSETS AND LIABILITIES

26.1 CATEGORIES OF FAIR VALUE MEASUREMENT OF FINANCIAL ASSETS AND FINANCIAL LIABILITIES MEASURED AT FAIR VALUE IN THE STATEMENT OF FINANCIAL POSITION

The classification of financial instruments and the methods of determining fair value were described in the financial statements of PKO Bank Hipoteczny SA for 2018.



			Level 1	Level 2	Level 3
ASSETS AND LIABILITIES MEASURED AT FAIR VALUE AS AT 30 SEPTEMBER 2019	Note	Carrying amount	Prices quoted on active markets	Valuation techniques based on observable market data	Other valuation techniques
Derivative hedging instruments	11	503,349	-	503,349	
CIRS		494,782	-	494,782	
FX forward		185	-	185	
IRS		8,382		8,382	
Securities	12	1,184,174	1,184,174	-	
comprehensive income		1,184,174	1,184,174	-	
Total financial assets measured at fair value		1,687,523	1,184,174	503,349	
Derivative financial instruments	11	481	-	481	
CIRS		-	-	-	
FX forward		481	-	481	
IRS		-	-	-	
Total financial liabilities measured at fair value		481	-	481	

			Level 1	Level 2	Level 3
ASSETS AND LIABILITIES MEASURED AT FAIR VALUE AS AT 31 DECEMBER 2018	Note	Carrying amount	Prices quoted on active markets	Valuation techniques based on observable market data	Other valuation techniques
Derivative hedging instruments	11	168,289	-	168,289	
CIRS		162,100	-	162,100	
FX forward		237	-	237	
IRS		5,952		5,952	
Securities	12	842,965	842,965	-	
measured at fair value through other		842,965	842,965	-	
Total financial assets measured at fair value		1,011,254	842,965	168,289	
Derivative hedging instruments	11	15,254	-	15,254	
CIRS		14,786	-	14,786	
FX forward		468	-	468	
IRS		-	-	-	
Total financial liabilities measured at fair value		15,254	-	15,254	

In the 9-month period ended 30 September 2019, there were no changes in the valuation techniques or the input data for the individual levels of the fair value hierarchy. A detailed description of the valuation techniques is presented in the Financial statements of PKO Bank Hipoteczny SA for the year ended 31 December 2018.

In the nine-month period ended 30 September 2019, as in the nine-month period ended 30 Setember 2018, there were no transfers between the different levels of fair value hierarchy.



26.2 FINANCIAL ASSETS AND LIABILITIES NOT PRESENTED AT FAIR VALUE IN THE STATEMENT OF FINANCIAL POSITION

ASSETS AND LIABILITIES NOT PRESENTED AT	fair value		30.09.2019		
FAIR VALUE AS AT 30 JUNE 2019	hierarchy level	9		fair value	
Cash and balances with the Central Bank	N/A	amount of consideration due	14	14	
Amounts due from banks	2	discounted cash flows	14	14	
Loans and advances to customers, including:			25,384,489	25,043,390	
residential mortgage loans	3	discounted cash flows	25,384,489	25,043,390	
Other financial assets	3	amount of consideration due taking into account impairment	579	579	
Amounts due to banks	2	discounted cash flows	4,738,592	4,738,592	
Amounts due to customers	2	discounted cash flows	4,527	4,527	
Mortgage-covered bonds issued	1.2	discounted cash flows, quotations on a regulated market	16,297,661	16,611,158	
Unsecured bonds issued	2	discounted cash flows	3,918,826	3,918,826	
Other financial liabilities	3	amount of consideration due	21,691	21,691	

ASSETS AND LIABILITIES NOT PRESENTED AT fair value		31.12.2018		
FAIR VALUE AS AT 31 DECEMBER 2018	hierarchy level	valuation method	carrying amount	fair value
Cash and balances with the Central Bank	N/A	at amounts due	6	6
Amounts due from banks	2	discounted cash flows	22	22
Loans and advances to customers, including:			21,070,469	21,026,457
residential mortgage loans	3	discounted cash flows	21,070,469	21,026,457
Other financial assets	3	at amount due less impairment allowance 449		449
Amounts due to banks	2	discounted cash flows	4,292,286	4,292,286
Amounts due to customers	2	discounted cash flows	4,359	4,359
Mortgage-covered bonds issued	1.2	discounted cash flows, quotations on a regulated market	12,841,500	12,855,959
Unsecured bonds issued	2	discounted cash flows	3,311,148	3,311,148
Other financial liabilities	3	at amounts due	14,388	14,388

27. OPERATING SEGMENTS

In the reporting period and in the period ended 30 September 2018, the Bank did not analyse its operations by segments due to the specific nature of its operations.



OBJECTIVES AND PRINCIPLES OF RISK MANAGEMENT

28. RISK MANAGEMENT IN PKO BANK HIPOTECZNY SA

Risk management at PKO Bank Hipoteczny SA is aimed at ensuring the financial stability of the Bank, safeguarding the value and security of the mortgage covered bonds issued and to guarantee the safety of funds deriving from the issue of bonds and the other sources of financing the Bank's operations. The assumed level of risk plays an important role in the planning process.

Risk management at PKO Bank Hipoteczny SA was described in detail in the Condensed interim financial statements of PKO Bank Hipoteczny SA for the six-month period ended 30 June 2019. In the third quarter of 2019, there were no changes to the objectives and principles of risk management.

29. CREDIT RISK MANAGEMENT

29.1 MAXIMUM EXPOSURE TO CREDIT RISK

The following table presents the maximum exposure to credit risk with respect to financial instruments covered by the provisions of IFRS 7 to which the requirements of IFRS 9 relating to impairment do not apply.

MAXIMUM EXPOSURE TO CREDIT RISK	30.09.2019	31.12.2018
Derivative hedging instruments	503,349	168,289
Total balance sheet exposure	503,349	168,289

29.2 AMOUNTS DUE FROM BANKS

AMOUNTS DUE FROM BANKS	30.09.2019	31.12.2018
Amounts not overdue, not impaired (counterparty rating A2)	14	22
Total, gross	14	22
Allowances for expected credit losses	-	_
Total, net	14	22

29.3 SECURITIES

SECURITIES	30.09.2019	31.12.2018
		, and the second
Issued by the State Treasury, PLN Treasury bonds (rating A)	1,184,174	842,965
Total, gross	1,184,174	842,965
Allowances for expected credit losses	-	-
Total, net	1,184,174	842,965

29.4 LOANS AND ADVANCES TO CUSTOMERS

The loan portfolio is characterized by low exposure to impairment. As at 30 September 2019, 74 impaired loans were recognized, and their share in the total loan portfolio amount was 0.06%, whereas as at 31 December 2018, 42 impaired loans were recognized, and their share in the total loan portfolio amount was 0.04%.



LOANS AND ADVANCES TO CUSTOMERS	30.09.2019	31.12.2018
Loans not overdue, not impaired	25,254,240	20,998,000
Loans overdue, not impaired	153,268	92,650
Loans impaired	15,038	8,092
Total, gross	25,422,546	21,098,742
Allowances for loans not overdue, not impaired	(24,476)	(19,205)
Allowances for loans overdue, not impaired	(7,631)	(5,882)
Allowances for loans impaired	(5,950)	(3,186)
Total, net	25,384,489	21,070,469
LOANS AND ADVANCES TO CUSTOMERS, NOT IMPAIRED	30.09.2019	31.12.2018
	05.054.040	
not overdue	25,254,240	
up to 30 days overdue	142,406	,
from 31 to 60 days overdue	8,192	,
from 61 to 90 days overdue	2,670	1,459
Total, gross	25,407,508	21,090,650

LOAN PORTFOLIO AND FINANCIAL LIABILITIES GRANTED BY PD RANGE

The PD parameter presented in the following tables defines the probability of default over a 12-month horizon:

LOANS AND ADVANCES TO CUSTOMERS		30.09.2019				
PD RANGE	Stage 1	Stage 2	Stage 3	POCI	Total, gross	
<0.01%	702,851	240	-	-	703,091	
0.01% - 0.02%	3,184,572	2,208	-	-	3,186,780	
0.02% - 0.05%	7,026,168	2,161	-	-	7,028,329	
0.05% - 0.1%	6,040,661	3,190	-	-	6,043,851	
0.1% - 0.3%	6,449,245	4,879	-	-	6,454,124	
0.3% - 1.0%	1,482,480	84,808	-	-	1,567,288	
1.0% - 10%	190,298	182,964	-	-	373,262	
10% - 100%	10,422	40,361	15,038	-	65,821	
Total gross amount	25,086,697	320,811	15,038	-	25,422,546	

LOANS AND ADVANCES TO CUSTOMERS	31.12.2018				
PD range	Stage 1	Stage 2	Stage 3	POCI	Total, gross
<0.01%	1,092,324	625	-	-	1,092,949
0.01% - 0.02%	2,880,865	1,438	-	-	2,882,303
0.02% - 0.05%	5,577,867	2,817	-	-	5,580,684
0.05% - 0.1%	4,672,304	2,070	-	-	4,674,374
0.1% - 0.3%	5,077,344	3,424	-	-	5,080,768
0.3% - 1.0%	1,201,972	74,853	-	-	1,276,825
1.0% - 10%	312,451	150,920	-	-	463,371
10% - 100%	8,595	30,781	8,092	-	47,468
Total gross amount	20,823,722	266,928	8,092	-	21,098,742



LOAN COMMITMENTS		30.09.2019				
PD range	Stage 1	Stage 2	Stage 3	POCI	Total	
<0.01%	23,464	 L -	-		23,464	
0.01% - 0.02%	79,286		-	-	79,376	
0.02% - 0.05%	112,757	-	-	-	112,757	
0.05% - 0.1%	278,216	-	-	-	278,216	
0.1% - 0.3%	71,572	_	-	-	71,572	
0.3% - 1.0%	20,495	654		-	21,149	
1.0% - 10%	200	537	_	-	737	
10% - 100%	-	-	-	-	-	
Total nominal amount	585,990	1,281	-	-	587,271	

LOAN COMMITMENTS		31.12.2018				
PD range	Stage 1	Stage 2	Stage 3	POCI	Total	
<0.01%	131,526			-	- 131,526	
0.01% - 0.02%	122,745	-		-	- 122,745	
0.02% - 0.05%	118,025	-		-	- 118,025	
0.05% - 0.1%	250,835	110		-	- 250,945	
0.1% - 0.3%	79,044	-		-	- 79,044	
0.3% - 1.0%	15,633	995		-	- 16,628	
1.0% - 10%	-	304		-	- 304	
10% - 100%	-	-		-		
Total nominal amount	717,808	1,409		-	- 719,217	

30. CONCENTRATION RISK MANAGEMENT

The following table presents the loans and advances exposure concentrations measured with the share of largest exposures in the Bank's total loan portfolio.

GROSS LOANS AND ADVANCES TO CUSTOMERS - CONCENTRATION RATIO	30.09.2019	31.12.2018
10 largest exposures	0.05%	0.06%
20 largest exposures	0.09%	0.10%
50 largest exposures	0.21%	0.24%
100 largest exposures	0.40%	0.45%

31. RESIDUAL RISK MANAGEMENT

The following table presents the concentration ratio for the portfolio of loans and advances measured in terms of LtV based on market valuation.

GROSS LOANS BY LTV BASED ON MARKET VALUATION	30.09.2019	31.12.2018
below 50%	32%	29%
51% - 60%	19%	18%
61% - 70%	23%	23%
71% - 80%	18%	21%
81% - 90%	8%	9%
over 90%	0%	0%
Total	100%	100%
Average LTV based on market valuation	57.3%	58.7%

The following table presents the concentration ratio for the portfolio of loans and advances by geographical region in which the real estate put up as collateral for the loan is located.



GROSS LOANS AND ADVANCES TO CUSTOMERS - BY GEOGRAPHICAL REGION	30.09.2019	31.12.2018
mazowiecki	23.5%	24.2%
śląsko-opolski	11.7%	11.3%
dolnośląski	10.7%	10.5%
wielkopolski	9.3%	9.4%
małopolsko-świętokrzyski	8.2%	8.3%
pomorski	8.2%	8.1%
lubelsko-podkarpacki	6.6%	6.8%
zachodnio-pomorski	6.2%	6.2%
łódzki	4.9%	4.8%
kujawsko-pomorski	4.8%	4.7%
warmińsko-mazurski	3.4%	3.3%
podlaski	2.5%	2.4%
Total	100.0%	100.0%

32. LIQUIDITY RISK MANAGEMENT

32.1 LIQUIDITY RISK MEASUREMENT AND ASSESSMENT

The Bank applies the following liquidity risk measures:

- contractual, actualized and stress-test liquidity gap;
- liquidity surplus and survival horizon;
- regulatory liquidity measures:
 - M3 non-liquid assets to own funds;
 - o M4 non-liquid assets and assets with limited liquidity to own funds and stable external funds ratio;
- short-term liquidity measure:
 - o liquidity coverage ratio (LCR) the coverage ratio of net outflows up to 1 month;
- the concentration of funding sources;
- coverage ratio of long-term assets with long-term funding;
- the liquidity stress tests.

The adjusted liquidity gaps as at 30 September 2019 and as at 31 December 2018 are presented below.

LIQUIDITY GAP AS AT 30.09.2019	on demand	0-1 month	1-3 months	3-6 months	6-12 months	12-24 months	24-60 months	over 60 months
Adjusted periodic gap	1,546,836	602,468	(409,542)	(2,656,618)	(1,047,942)	(3,608,858)	(12,767,014)	18,036,124
Adjusted cumulative periodic gap	1,546,836	2,149,304	1,739,762	(916,856)	(1,964,798)	(5,573,656)	(18,340,670)	(304,546)

As at 30 September 2019, in the ranges of up to 3 months, the cumulative adjusted liquidity gap had positive values, which means a surplus of maturing assets increased by estimated inflows from the available overdraft limit over mature liabilities in the short and medium term.

LIQUIDITY GAP AS AT 31.12.2018	on demand	0-1 month	1-3 months	3-6 months	6-12 months	12-24 months	24-60 months	over 60 months
Adjusted periodic gap	1,171,448	393,495	(45,787)	(1,760,766)	(397,478)	(4,098,827)	(5,517,552)	9,610,867
Adjusted cumulative periodic gap	1,171,448	1,564,943	1,519,156	(241,610)	(639,088)	(4,737,915)	(10,255,467)	(644,600)

The liquidity surplus is determined with account taken of outflows of funds under stress conditions. The survival horizon means the time during which the Bank will see a surplus of inflows over outflows under stress conditions.

SENSITIVITY MEASURE	30.09.2019	31.12.2018
Liquidity surplus in the horizon of up to 1 month (in PLN million)	1,691	1,452

This document is a translation of a document originally issued in Polish. The only binding version is the original Polish version.

CONDENSED INTERIM FINANCIAL STATEMENTS OF PKO BANK HIPOTECZNY SA FOR THE NINE-MONTH PERIOD 30 SEPTEMBER 2019 (IN PLN THOUSANDS)



The Liquidity surplus is defined as the difference between the sum of liquid assets and the unconditional stand-by credit facility, and the expected and potential liabilities which mature in a given time horizon.

The Bank monitors all liquidity standards specified in the Resolution of the PFSA 386/2008 dated 17 December 2008. The values of liquidity standards binding as at 30 September 2019 and 31 December 2018, and the average, minimum and maximum values during the reporting period are shown in the following table:

30.09.2019	as at the end of the period	average during the period	minimum for the period	period high	regulatory minimum	
M3	294.29	308.98	145.75	1,807.65	>	>1.0
M4	1.04	1.03	1.03	1.05	>	>1.0
31.12.2018	as at the end of		minimum for	period high	regulatory	
31.12.2018	as at the end of the period	average during the period	minimum for the period	period high	regulatory minimum	
31.12.2018				period high		
31.12.2018 M3				period high 2,164.57	minimum	>1.0

The liquidity coverage ratio (LCR) of net outflows up to 1 month is shown in the following table:

SENSITIVITY MEASURE	30.09.2019	31.12.2018	
11 11 11 11 11 (100)	0700/	405504	
Liquidity coverage ratio up to 1 month (LCR)	270%	1255%	
LCR regulatory limit	100%	100%	

32.2 LIQUIDITY RISK CONTROL

The control of liquidity consists of determining strategic tolerance limits appropriate for the scale and complexity of the Bank, and internal liquidity risk limits for short-, medium-, and long-term liquidity, which are monitored, and if overrun, the Bank initiates management actions.

32.3 LIQUIDITY RISK FORECASTING AND MONITORING

The liquidity risk exposure of PKO Bank Hipoteczny SA as at 30 September 2019 and 31 December 2018 was within the strategic and internal limits set. In the period ended 30 September 2019 and in the period ended 31 December 2018 the Bank did not exceed any of the standards nor any strategic or internal limits.

The Bank regularly reviews the business assumptions which may have a material effect on the projections of liquidity risk measures. Forecasts of the basic liquidity risk measures are prepared periodically and on an on-going basis and these are juxtaposed with the internal limits.

32.4 LIQUIDITY GAP IN THE PRESENTATION OF CONTRACTUAL CASH FLOWS

The liquidity gap in the presentation of contractual cash flows is a mismatch between the inflows and outflows classified in a given range. In the calculation of liquidity gap relating to cash flows, the Bank takes into account all instruments concluded as at the balance sheet date. An increase in the amount of loans granted or rolling over of financing for a consecutive period is not taken into account. It is assumed that the funds available under the existing credit lines will be utilized.



30.09.2019	on demand	0-1 month	1-3 months	3-6 months	6-12 months	12-24 months	24-60 months	over 60 months	Total
Inflows	1,546,836	151,707	300,694	621,746	929,211	2,040,406	6,032,075	27,946,607	39,569,282
securities	-	-	1,280	167,819	9,476	188,655	560,715	335,954	1,263,899
loans and advances to customers	-	151,707	299,414	453,927	919,735	1,851,751	5,471,360	27,610,653	36,758,547
credit lines	1,546,808	-	-	-	-	-	-	-	1,546,808
other	28		-	-	-	-	-	-	28
Outflows	7,734	987,093	1,788,535	3,129,172	1,345,999	2,781,312	16,520,292	813,418	27,373,555
amounts due to banks	7,734	13,367	5,543	1,512,409	1,164,491	1,207,226	2,035,888	-	5,946,658
mortgage covered bonds issued	-		16,911	53,858	75,472		14,483,646	813,410	16,895,760
unsecured bonds issued	-	804,595	1,584,305	1,451,981	1,163		-	_	3,939,155
disbursement of loan		001,070	1,50 1,505	.,, ,	.,	,,,			3,737,133
commitments	-	152,691	181,776	110,924	104,873	36,241	758	8	587,271
	_	4 711	_			_	_	_	4 711
other	-	4,711	-	-	-	-	-	-	4,711
Inflows from hedging derivative	_	_	7,234	31,975	33,232	73,988	12,303,970	8,370	12,458,769
instruments	· -	-	1,234	31,973	33,232	13,900	12,303,970	0,370	12,430,709
Outflows on hedging derivative		04.000	17.116	05.600	477.000	200 755	40.500.554	0.750	10.050.040
instruments	-	26,032	47,146	85,628	177,090	380,755	12,532,556	9,753	13,258,960
Periodic gap	1,539,102	(861,418)	(1,527,753)	(2,561,079)	(560,646)	(1,047,673)	(10,716,803)	27,131,806	11,395,536
Cumulative gap	1,539,102	677,684	(850,069)	(3,411,148)	(3,971,794)	(5,019,467)	(15,736,270)	11,395,536	
31.12.2018	on demand	0-1 month	1-3 months	3-6 months	6-12 months	12-24 months	24-60 months	over 60 months	Total
Inflows	1,171,448	314,154	244,439	373,354	760,153	1,694,468	4,852,822	22 000 070	32,411,817
securities		,						23,000,979	
		191,172							
loans and advances to customers		.,.,	-	1,280	5,985	169,036	335,428	181,920	884,821
loans and advances to customers	-	122,533	244,439			169,036 1,525,432	335,428	181,920 22,819,059	884,821 30,355,099
credit lines	- 1,171,420	122,533	244,439 -	1,280 372,074	5,985 754,168 -	169,036 1,525,432	335,428 4,517,394	181,920 22,819,059	884,821 30,355,099 1,171,420
	-	122,533	244,439 -	1,280 372,074	5,985 754,168 -	169,036 1,525,432	335,428 4,517,394	181,920 22,819,059	884,821 30,355,099 1,171,420
credit lines	- 1,171,420	122,533	244,439 - -	1,280 372,074 -	5,985 754,168 -	169,036 1,525,432 -	335,428 4,517,394 -	181,920 22,819,059 -	884,821 30,355,099 1,171,420 477
credit lines other	1,171,420 28	122,533 - 449	244,439 - - - 656,458	1,280 372,074 -	5,985 754,168 - -	169,036 1,525,432 - - 2,200,035	335,428 4,517,394 - - 8,770,547	181,920 22,819,059 - - 5,992,147	884,821 30,355,099 1,171,420 477 23,296,024
credit lines other Outflows	1,171,420 28 5,496	122,533 - 449 641,563	244,439 - - - 656,458	1,280 372,074 - - 4,103,379	5,985 754,168 - - 926,399	169,036 1,525,432 - - 2,200,035 1,628,999	335,428 4,517,394 - - 8,770,547 1,517,526	181,920 22,819,059 - - 5,992,147	884,821 30,355,099 1,171,420 477 23,296,024
credit lines other Outflows amounts due to banks	1,171,420 28 5,496 5,496	122,533 - 449 641,563 10,778 38,803	244,439 - - - 656,458 12,120	1,280 372,074 - - 4,103,379 1,804,054	5,985 754,168 - - - 926,399 678,562	169,036 1,525,432 - - 2,200,035 1,628,999 174,505	335,428 4,517,394 - - 8,770,547 1,517,526 7,251,797	181,920 22,819,059 - - 5,992,147	884,821 30,355,099 1,171,420 477 23,296,024 5,657,535
credit lines other Outflows amounts due to banks mortgage covered bonds issued unsecured bonds issued disbursement of loan	1,171,420 28 5,496 5,496	122,533 - 449 641,563 10,778 38,803	244,439 - - 656,458 12,120 9,810 455,400	1,280 372,074 - - 4,103,379 1,804,054 23,775 2,121,798	5,985 754,168 - - 926,399 678,562 70,874	169,036 1,525,432 - - 2,200,035 1,628,999 174,505 352,340	335,428 4,517,394 - - - 8,770,547 1,517,526 7,251,797	181,920 22,819,059 - - 5,992,147 - 5,992,147	884,821 30,355,099 1,171,420 477 23,296,024 5,657,535 13,561,711 3,338,814
credit lines other Outflows amounts due to banks mortgage covered bonds issued unsecured bonds issued	1,171,420 28 5,496 5,496	122,533 449 641,563 10,778 38,803 386,239	244,439 - - 656,458 12,120 9,810 455,400	1,280 372,074 - - 4,103,379 1,804,054 23,775 2,121,798 153,752	5,985 754,168 - - 926,399 678,562 70,874 23,037	169,036 1,525,432 2,200,035 1,628,999 174,505 352,340 44,191	335,428 4,517,394 - - 8,770,547 1,517,526 7,251,797 - 1,224	181,920 22,819,059 - - 5,992,147 - 5,992,147	884,821 30,355,099 1,171,420 477 23,296,024 5,657,535 13,561,711 3,338,814
credit lines other Outflows amounts due to banks mortgage covered bonds issued unsecured bonds issued disbursement of loan commitments other	1,171,420 28 5,496 5,496	122,533 - 449 641,563 10,778 38,803 386,239 186,996	- 244,439 	1,280 372,074 - - 4,103,379 1,804,054 23,775 2,121,798 153,752	5,985 754,168 926,399 678,562 70,874 23,037 153,926	169,036 1,525,432 - - 2,200,035 1,628,999 174,505 352,340 44,191	335,428 4,517,394 - - 8,770,547 1,517,526 7,251,797 - 1,224	181,920 22,819,059 - - 5,992,147 - 5,992,147	884,821 30,355,099 1,171,420 477 23,296,024 5,657,535 13,561,711 3,338,814 719,217
credit lines other Outflows amounts due to banks mortgage covered bonds issued unsecured bonds issued disbursement of loan commitments other	1,171,420 28 5,496 5,496	122,533 - 449 641,563 10,778 38,803 386,239 186,996	244,439 - 656,458 12,120 9,810 455,400 179,128	1,280 372,074 - - 4,103,379 1,804,054 23,775 2,121,798 153,752	5,985 754,168 - - 926,399 678,562 70,874 23,037 153,926	169,036 1,525,432 - - 2,200,035 1,628,999 174,505 352,340 44,191	335,428 4,517,394 - - 8,770,547 1,517,526 7,251,797 - 1,224 -	181,920 22,819,059 - - 5,992,147 - 5,992,147 - - - 4,451,008	884,821 30,355,099 1,171,420 477 23,296,024 5,657,535 13,561,711 3,338,814 719,217 18,747
credit lines other Outflows amounts due to banks mortgage covered bonds issued unsecured bonds issued disbursement of loan commitments other Inflows from hedging derivative instruments Outflows on hedging derivative	1,171,420 28 5,496 5,496	122,533 - 449 641,563 10,778 38,803 386,239 186,996 18,747	244,439 - - 656,458 12,120 9,810 455,400 179,128 - 882 28,673	1,280 372,074 - - 4,103,379 1,804,054 23,775 2,121,798 153,752	5,985 754,168 - - 926,399 678,562 70,874 23,037 153,926	169,036 1,525,432 2,200,035 1,628,999 174,505 352,340 44,191 	335,428 4,517,394 - - 8,770,547 1,517,526 7,251,797 - 1,224 - 4,699,897 5,297,119	181,920 22,819,059 - - 5,992,147 - 5,992,147 - - - 4,451,008	884,821 30,355,099 1,171,420 477 23,296,024 5,657,535 13,561,711 3,338,814 719,217 18,747 9,275,238

32.5 CONCENTRATION OF FUNDING SOURCES

The Bank recognizes the risk of concentration of funding sources, as an element of liquidity risk, determined by circumstances under which the funding structure becomes susceptible to the occurrence of individual events or single factors, such as sudden significant withdrawal of funds or insufficient access to new funding.



The table below presents the structure of the Bank's funding sources:

STRUCTURE OF THE BANK'S FINANCING	30.09.2019	31.12.2018
Mortgage-covered bonds issued	60.2%	58.1%
Unsecured bonds issued	14.5%	15.0%
Funds from the parent entity	16.6%	18.7%
Equity	7.5%	6.7%
Other	1.3%	1.5%
Total	100.0%	100.0%

The share of funding raised from the parent entity amounted to 16.6% as at 30 September 2019 and 18.7% as at 31 December 2018. Such level of the indicator is consistent with the financial plan at the current stage of the Bank's operations and is expected to gradually decrease with successive issues of mortgage covered bonds and unsecured bonds. The funding concentration risk is assessed as acceptable.

Seeking to reduce the concentration risk of funding sources, the Bank has implemented a system of internal limits, both in short-term and long-term horizons, according to the mortgage covered bond issues carried out by the Bank. In the period ended 30 September 2019 and 31 December 2018 none of these limits were exceeded.

33. Interest rate risk management

33.1 Interest rate risk measurement and assessment

The repricing gap report presented below includes assets and liabilities as financial liabilities granted which are sensitive to changes in interest rates. They do not include contingent liabilities which are insensitive to interest rate risk, the Bank's own funds, deposits from banks in the form of current account balances and current account overdrafts.

30.09.2019	0-1 month	1-3 months	3-6 months	6-12 months		2-5 years	>5 years	Total
Assets, including:	7,988,514	16,378,948	2,084,932	2,939	8,372	4,783		26,468,488
securities	- 1,700,514	143,000			- 0,312	- 4,703	-	1,186,480
loans and advances to customers	7,988,514				8,372	4,783	-	25,282,008
Liabilities	(5,202,547)	(6,137,053)	(1,097,500)	-	(265,000)	(12,154,234)	(60,000)	(24,916,334)
amounts due to banks	(2,318,247)	(2,380,153)	-	-	-	-	-	(4,698,400)
mortgage covered bonds issued	(2,030,000)	(1,780,000)	-	-	(265,000)	(12,154,234)	(60,000)	(16,289,234)
unsecured bonds issued	(854,300)	(1,976,900)	(1,097,500)	-	-	-	-	(3,928,700)
Derivative hedging instruments – assets	-	596	507	2,216	268,551	12,152,829	60,000	12,484,699
Derivative hedging instruments - liabilities	(4,232,131)	(7,957,148)	(503)	(2,114)	(3,375)	(15,087)	-	(12,210,358)
Periodic gap	(1,446,164)	2,285,343	987,436	3,041	8,548	(11,709)	-	1,826,495
Cumulative gap	(1,446,164)	839,179	1,826,616	1,829,657	1,838,205	1,826,496	1,826,496	



31.12.2018	0-1 month	1-3 months	3-6 months	6-12 months	1-2 years	2-5 years	>5 years	Total
Assets, including:	7,606,968	14,063,152	144,045	3,636	7,794	-	-	21,825,595
securities	693,480	-	143,000	-	-	-	-	836,480
loans and advances to customers	6,913,488	14,063,152	1,045	3,636	7,794	-	-	20,989,115
Liabilities	(3,642,594)	(5,357,824)	(2,119,700)	(18,500)	-	(4,797,200)	(4,467,500)	(20,403,318)
amounts due to banks	(1,227,794)	(3,022,424)	-	-	-	-	-	(4,250,218)
mortgage covered bonds issued	(2,030,000)	(1,530,000)	-	-	-	(4,797,200)	(4,467,500)	(12,824,700)
unsecured bonds issued	(384,800)	(805,400)	(2,119,700)	(18,500)	-	-	-	(3,328,400)
Derivative hedging instruments – assets	435	-	1,202	295	2,040	4,799,644	4,466,738	9,270,354
Derivative hedging instruments – liabilities	(4,232,565)	(4,951,687)	(1,128)	(286)	(1,908)	(9,971)	(4,122)	(9,201,667)
Periodic gap	(267,756)	3,753,641	(1,975,581)	(14,855)	7,926	(7,527)	(4,884)	1,490,964
Cumulative gap	(267,756)	3,485,885	1,510,304	1,495,449	1,503,375	1,495,848	1,490,964	

34. FOREIGN EXCHANGE RISK MANAGEMENT

The table below presents the Bank's foreign exchange position.

FOREIGN CURRENCY POSITION EXPRESSED IN PLN '000	30.09.2019	31.12.2018
		·
EUR	13	78
USD	1	2

The foreign exchange risk exposure of PKO Bank Hipoteczny SA as at 30 September 2019 and 31 December 2018 was within the strategic and internal limits set.

35. OPERATIONAL RISK MANAGEMENT

In the nine-month period of 2019, nine operational risk incidents were disclosed at the Bank, which involved operational losses totalling PLN 3 thousand net, whereas in the nine-month period of 2018 there were five incidents with a financial loss of PLN 5 thousand.

In order to limit losses arising from operational risk, the Bank applies ad hoc and systemic management measures. Ad hoc measures include a direct response to the identified risks, eliminating reversible irregularities and recovering losses.

36. CAPITAL ADEQUACY AND THE MANAGEMENT OF CAPITAL RISK

At 30 September 2019, the total capital ratio of the Bank amounted to 16.4% (15.2% as at 31 December 2018). Without taking account of the temporary solutions resulting from the implementation of IFRS 9, the total capital ratio of the Bank would have amounted to 16.2% (15.0% as at 31 December 2018).

36.1 Own funds for the purpose of capital adequacy

The Bank's own funds for capital adequacy purposes have been calculated in accordance with the Banking Law and the CRR with implementing legislation.

The Bank's own funds consist entirely of core Tier 1 capital (CET 1). In determining its own funds, the Bank makes use of the transitional provisions following from the implementation of IFRS 9.



BANK'S OWN FUNDS	30.09.2019	31.12.2018
Share capital	1,611,300	1,295,000
Supplementary capital	161,563	54,932
Retained earnings	-	(11,787)
Net profit for the period	65,154	85,849
Accumulated other comprehensive income - cash flow hedges	183,828	59,462
Accumulated other comprehensive income - financial assets measured at fair value through other comprehensive income	2,391	4,427
Equity	2,024,236	1,487,883
Equity adjustments	(205,167)	(94,036)
Net profit for the period	(65,154)	(85,849)
Current profit, included by permission from the PFSA	30,629	42,588
Accumulated other comprehensive income - cash flow hedges	(183,828)	(59,462)
Intangible assets	(2,841)	(4,165)
Adjustment to assets measured at fair value (AVA)	(1,447)	(949)
Adjustment relating to the transitional period for IFRS 9 implementation	17,474	13,801
Total own funds	1,819,069	1,393,847

As at 30 September 2019, the Bank's own funds Tier I common equity capital and Tier I capital, without accounting for transitional solutions following from the implementation of IFRS 9, would have amounted to PLN 1,801,595 thousand and to PLN 1,380,046 thousand as at 31 December 2018.

36.2 FINANCIAL LEVERAGE

The financial leverage ratio is monitored on a monthly basis, whereas the Bank recognizes a ratio in excess of 5% to be safe and not requiring further action.

LEVERAGE	30.09.2019	31.12.2018
Leverage ratio (LR)	6.8%	6.3%

As at 30 September 2019 and as at 31 December 2018, the Bank's financial leverage ratio was above the 3% level recommended for banks by the Basel Committee.

As at 30 September 2019, the leverage ratio, without taking account of the transitional solutions resulting from the implementation of IFRS 9, would have amounted to 6.7%, whereas it was 6.2% as at 31 December 2018.

36.3 Requirements regarding own funds (Pillar I)

In accordance with the CRR Regulation, the Bank calculates requirements in respect of own funds for the following risk types:

- credit risk according to the standardized approach;
- credit valuation adjustment (CVA) risk according to the standardized approach;
- settlement and delivery risk according to the standardized approach;
- operational risk using the Basic Indicator Approach (BIA);
- market risk (foreign exchange risk only) according to basic methods.

This document is a translation of a document originally issued in Polish. The only binding version is the original Polish version.

CONDENSED INTERIM FINANCIAL STATEMENTS OF PKO BANK HIPOTECZNY SA FOR THE NINE-MONTH PERIOD 30 SEPTEMBER 2019 (IN PLN THOUSANDS)



At 30 September 2019 and as at 31 December 2018, the own fund requirements in respect of the risk of credit valuation adjustment, settlement and delivery, and market risk were nil, therefore, the total requirement in respect of own funds comprised the requirements in respect of credit and operational risk.

OWN FUNDS REQUIREMENTS	30.09.2019	31.12.2018
Credit risk	867,267	718,961
Operational risk	22,695	15,655
Total own funds requirement	889,962	734,616
Common equity Tier 1 capital ratio (CET1)	16.4%	15.2%
Tier 1 capital ratio (T1);	16.4%	15.2%
	15.101	17.00/
Total capital ratio (TCR)	16.4%	15.2%



EVENTS AFTER THE END OF THE REPORTING PERIOD

37. Events after the end of the reporting period						
None.						
Signatures of all Members of the Bank's Management Board						
Signatures of all Members of the bank's Management board						
30.10.2019	Paulina Strugała	President of the Management Board	Signed on Polish original			
			(SIGNATURE)			
30.10.2019	Piotr Kochanek	Vice-President of the Management Board	Signed on Polish original			
			(SIGNATURE)			
30.10.2019	Agnieszka Krawczyk	Vice-President of the Management Board	Signed on Polish original			
			(SIGNATURE)			
Signature of the person in charge of maintaining the accounting records						
30.10.2019						
Tomasz Rynkowski DIrector, the Bank's Chief Accountant						
Signed on Polish original						
(SIGNATURE)						