**CROATIAN BANK FOR RECONSTRUCTION AND DEVELOPMENT**

**Unaudited Condensed Separate and Consolidated Interim Financial Statements for the Period 1 January – 30 September 2022**

Zagreb, November 2022

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We confirm that, to the best of our knowledge, the condensed separate interim financial statements of the Croatian Bank for Reconstruction and Development (“the Bank” or “HBOR”) and condensed consolidated interim financial statements of the Croatian Bank for Reconstruction and Development Group (“the Group”) set out on pages 4 to 127 have been prepared in accordance with International Accounting Standard 34: “Interim Financial Reporting” applicable for the preparation of interim financial statements, and give a true and fair view of assets, liabilities, financial position, financial performance and cash flows for the reporting period.

The Management Board has a general responsibility for taking such steps as are reasonably available to it to safeguard the assets of the Bank and the Group and to prevent and detect fraud and other irregularities.

The Management Board is responsible for selecting suitable accounting policies to conform with applicable accounting standards and then apply them consistently; making judgements and estimates that are reasonable and prudent; and preparing the financial statements on a going concern basis unless it is inappropriate to presume that the Bank and the Group will continue in business.

The Management Board is responsible for the submission to the Supervisory Board of its Condensed interim financial statements which includes the condensed separate and consolidated interim financial statements. If the Supervisory Board approves the Condensed interim financial statements it is deemed confirmed by the Management Board and Supervisory Board.

The Condensed separate and consolidated interim financial statements on pages 4 to 127 have been approved by the Management Board on 24 November 2022 as confirmed by the signatures below.

For and on behalf of Croatian Bank for Reconstruction and Development:

|  |  |  |
| --- | --- | --- |
|  |  | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
|  |  | Marin Pranjić |
|  |  |  |
|  |  | **Accounting Division Executive**  **Director** |

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| --- | --- | --- |
| \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Hrvoje Čuvalo, MSc | Josip Pavković | Alan Herjavec, MSc |
|  |  |  |
| **President of the Management**  **Board** | **Member of the**  **Management Board** | **Member of the**  **Management Board** |

Zagreb, 24 November 2022

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  |  | **2022** | | **2021** | |
|  |  | **Current period**  **July 1 – September 30** | **Cumulatively**  **January 1 – September 30** | **Current period**  **July 1 – September 30** | **Cumulatively**  **January 1 – September 30** |
|  | **Notes** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
|  |  |  |  |  |  |
| Interest income calculated using the effective interest method | 5 | 147,159 | 476,051 | 153,621 | 491,662 |
| Interest expense | 6 | (38,446) | (117,891) | (44,214) | (141,458) |
| **Net interest income** |  | **108,713** | **358,160** | **109,407** | **350,204** |
|  |  |  |  |  |  |
| Fee and commission income |  | 4,551 | 18,850 | 9,403 | 23,938 |
| Fee and commission expense |  | (1,397) | (3,275) | (1,197) | (4,665) |
| **Net fee and commission income** |  | **3,154** | **15,575** | **8,206** | **19,273** |
|  |  |  |  |  |  |
| Net gains/(losses) on financial operations |  | (3,310) | 14,716 | (3,197) | (7,482) |
| Other income |  | 7,529 | 20,366 | 5,816 | 26,496 |
|  |  | **116,086** | **408,817** | **120,232** | **388,491** |
|  |  |  |  |  |  |
| Employee expenses | 7 a) | (26,483) | (78,233) | (25,643) | (73,960) |
| Depreciation and amortization | 7 b) | (2,919) | (8,716) | (2,865) | (8,441) |
| Other expenses | 7 c) | (11,459) | (66,903) | (21,189) | (59,288) |
| Impairment loss and provisions | 8 | (302,387) | (110,069) | (140,941) | (4,331) |
| **Profit before income tax** |  | **(227,162)** | **144,896** | **(70,406)** | **242,471** |
| Income tax |  | - | - | - | - |
| **Profit for the period** |  | **(227,162)** | **144,896** | **(70,406)** | **242,471** |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| **Attributable to:** |  |  |  |  |  |
| **Owner of the Bank** |  | **(227,162)** | **144,896** | **(70,406)** | **242,471** |

The accompanying accounting policies and notes are an integral part of these financial statements.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **2022** | | **2021** | |
|  | **Current period**  **July 1 –**  **September 30** | **Cumulatively**  **January 1 – September 30** | **Current period**  **July 1 –**  **September 30** | **Cumulatively**  **January 1 – September 30** |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
|  |  |  |  |  |
| **Profit for the period** | **(227,162)** | **144,896** | **(70,406)** | **242,471** |
|  |  |  |  |  |
| **Other comprehensive income** |  |  |  |  |
| **Items that are not transferred subsequently to profit or loss:** |  |  |  |  |
| Deferred tax-adjustment for previous period | - | - | - | - |
| **Total items that are not transferred subsequently to profit or loss** | **-** | **-** | **-** | **-** |
|  |  |  |  |  |
| **Items that may be reclassified subsequently to profit or loss:** |  |  |  |  |
| Net changes in financial assets at fair value through other comprehensive income | (27,385) | (74,626) | (5,965) | (17,253) |
| Net foreign exchange on equity instruments | (6) | 36 | 16 | (144) |
| Deferred tax – other comprehensive income | 541 | 1,561 | 19 | 120 |
| **Total items that may be reclassified subsequently to profit or loss** | **(26,850)** | **(73,029)** | **(5,930)** | **(17,277)** |
|  |  |  |  |  |
| **Other comprehensive (loss) after income tax** | **(26,850)** | **(73,029)** | **(5,930)** | **(17,277)** |
| **Total comprehensive income after income tax** | **(254,012)** | **71,867** | **(76,336)** | **225,194** |
| **Income attributable to:** |  |  |  |  |
| **Owner of the Bank** | **(254,012)** | **71,867** | **(76,336)** | **225,194** |
|  |  |  |  |  |

The accompanying accounting policies and notes are an integral part of these financial statements.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | **Sep 30, 2022** |  | **Dec 31, 2021** |
|  | **Notes** | **HRK ‘000** |  | **HRK ‘000** |
| **Assets** |  |  |  |  |
| Cash on hand and current accounts with banks | 9 | 556,148 |  | 1,961,986 |
| Deposits with other banks | 10 | 3,692 |  | 7,500 |
| Loans to financial institutions | 11 | 6,795,173 |  | 7,050,143 |
| Loans to other customers | 12 | 16,884,671 |  | 15,964,376 |
| Financial assets at fair value through profit or loss | 13 | 131,757 |  | 218,984 |
| Financial assets at fair value through other comprehensive income | 14 | 2,735,269 |  | 2,972,530 |
| Property, plant and equipment and intangible assets |  | 40,277 |  | 43,937 |
| Foreclosed assets | 15 | 25,614 |  | 21,369 |
| Other assets | 16 | 36,187 |  | 37,537 |
| **Total assets** |  | **27,208,788** |  | **28,278,362** |
| **Liabilities** |  |  |  |  |
| Deposits from customers | 17 | 630,726 |  | 960,541 |
| Borrowings | 18 | 15,386,681 |  | 16,115,237 |
| Provisions for guarantees, commitments and other liabilities | 19 | 157,467 |  | 190,560 |
| Other liabilities | 20 | 385,246 |  | 435,239 |
| **Total liabilities** |  | **16,560,120** |  | **17,701,577** |
| **Equity** |  |  |  |  |
| Founder’s capital | 26 | 7,184,632 |  | 7,184,632 |
| Retained earnings and reserves |  | 3,345,869 |  | 3,157,684 |
| Other reserves |  | (39,054) |  | 33,975 |
| Profit for the period |  | 144,896 |  | 188,185 |
| Guarantee fund |  | 12,325 |  | 12,309 |
| **Total equity** |  | **10,648,668** |  | **10,576,785** |
| **Total liabilities and total equity** |  | **27,208,788** |  | **28,278,362** |

The accompanying accounting policies and notes are an integral part of these financial statements.

|  |  |  |
| --- | --- | --- |
|  | **2022** | **2021** |
| **Notes** | **HRK ‘000** | **HRK ‘000** |
| **Operating activities** |  |  |
| Profit before income tax | 144,896 | 242,471 |
| *Adjustments to reconcile to net cash from and used in operating activities:* |  |  |
| Depreciation and amortization | 8,716 | 8,441 |
| Income tax | - | - |
| Impairment loss and provisions | 110,085 | 4,387 |
| Accrued interest | 76,054 | 61,690 |
| Deferred fees | (11,890) | (3,704) |
| Net loss from trading with derivative financial instruments | 1,279 | 3,595 |
| Other changes in assets at fair value | 16,184 | (41,706) |
| *Operating profit before working capital changes* | *345,324* | *275,174* |
| *Changes in operating assets and liabilities:* |  |  |
| Net (increase)/decrease in deposits with other banks, before impairment | (3,808) | 745 |
| Net decrease in loans to financial institutions, before impairment | 263,894 | 1,343,040 |
| Net (increase) in loans to other customers, before loss impairment | (1,151,715) | (1,297,842) |
| Decrease of discount in debt securities issued and financial assets at fair value through other comprehensive income | 68 | - |
| Net (increase)/decrease in foreclosed assets | (4,245) | 2,677 |
| Net (increase) in other assets, before impairment | (2,143) | (7,289) |
| Net (decrease)/increase in deposits from banks and companies | (329,816) | 162,900 |
| Net (decrease) in other liabilities, before provisions | (50,041) | (18,530) |
| **Net cash (used in)/provided from operating activities** | **(932,482)** | **460,875** |
|  |  |  |
| **Investment activities** |  |  |
| Purchase of financial assets at fair value through profit or loss | (24,185) | (28,520) |
| Sale of financial assets at fair value through profit or loss | 127,370 | 4,700 |
| Purchase of financial assets at fair value through other comprehensive income | (1,630,110) | (1,287,538) |
| Sale of financial assets at fair value through other comprehensive income | 1,771,925 | 1,505,422 |
| Investments in subsidiaries – sales and write-offs | - | 5,979 |
| Net (purchase) of property, plant and equipment and intangible assets | (3,582) | (4,930) |
| **Net cash provided from investment activities** | **241,418** | **195,113** |
| **Financing activities** |  |  |
| Increase in founder’s capital | - | 25,000 |
| Increase in borrowings – withdrawn funds | 1,024,195 | 939,727 |
| (Decrease) in borrowings – repayments of principal | (1,803,118) | (1,811,251) |
| Other | (2,434) | 264 |
| **Net cash (used in) financing activities** | **(781,357)** | **(846,260)** |
|  |  |  |
| **Effect of foreign currency to cash and cash equivalents** |  |  |
| Net foreign exchange | 65,288 | (66,277) |
| **Net effect** | **65,288** | **(66,277)** |
|  |  |  |
| Net (decrease) in cash and cash equivalents | (1,407,133) | (256,549) |
|  |  |  |
| Cash and cash equivalents balance as of 1 January, before impairment | 1,963,795 | 1,660,768 |
| Net (decrease) in cash and cash equivalents | (1,407,145) | (256,549) |
| **Cash and cash equivalents balance as of 30 September before**  **impairment 9** | **556,650** | **1,404,219** |
| **Additional note - Operational cash flows** |  |  |
| Interest paid | 118,563 | 131,933 |
| Interest received | 466,570 | 463,987 |

The accompanying accounting policies and notes are an integral part of these financial statements.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **Founder’s capital** | **Retained earnings and reserves** | **Other**  **reserves** | **Net profit**  **for the period** | **Guarantee fund** | **Total** |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
| **Balance as at 1 January 2021** | **7,134,632** | **3,076,153** | **59,108** | **81,531** | **12,341** | **10,363,765** |
| Profit for the period | - | - | - | 242,471 | - | **242,471** |
| Other comprehensive income | - | - | (17,277) | - | - | **(17,277)** |
| Total comprehensive income | - | - | (17,277) | 242,471 | - | **225,194** |
| Net foreign exchange – Guarantee fund | - | - | - | - | (68) | **(68)** |
| Capital paid-in from the State Budget | 25,000 | - | - | - | - | **25,000** |
| Transfer of profit 2020 to  retained earnings | - | 81,531 | - | (81,531) | - | **-** |
| **Balance as at 30 September 2021** | **7,159,632** | **3,157,684** | **41,831** | **242,471** | **12,273** | **10,613,891** |
| **Balance as at 1 January 2022** | **7,184,632** | **3,157,684** | **33,975** | **188,185** | **12,309** | **10,576,785** |
| Profit for the period | - | - | - | 144,896 | - | **144,896** |
| Other comprehensive income | - |  | (73,029) | - | - | **(73,029)** |
| Total comprehensive income | - | - | (73,029) | 144,896 | - | **71,867** |
| Net foreign exchange – Guarantee fund | - | - | - | - | 16 | **16** |
| Capital paid-in from the State Budget | - | - | - | - | - | **-** |
| Transfer of profit 2021 to retained earnings | - | 188,185 | - | (188,185) | - | **-** |
|  |  |  |  |  |  |  |
| **Balance as at 30 September 2022** | **7,184,632** | **3,345,869** | **(39,054)** | **144,896** | **12,325** | **10,648,668** |

The accompanying accounting policies and notes are an integral part of these financial statements.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  |  | **2022** | | **2021** | |
|  |  | **Current period**  **July 1 – September 30** | **Cumulatively**  **January 1 – September 30** | **Current period**  **July 1 – September 30** | **Cumulatively**  **January 1 – September 30** |
|  | **Notes** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
|  |  |  |  |  |  |
| Interest income calculated using the effective interest method | 5 | 146,834 | 475,076 | 153,308 | 490,713 |
| Interest expense | 6 | (38,445) | (117,884) | (44,210) | (141,445) |
| **Net interest income** |  | **108,389** | **357,192** | **109,098** | **349,268** |
|  |  |  |  |  |  |
| Fee and commission income |  | 3,705 | 16,119 | 8,543 | 21,488 |
| Fee and commission expense |  | (1,397) | (3,275) | (1,197) | (4,665) |
| **Net fee and commission income** |  | **2,308** | **12,844** | **7,346** | **16,823** |
|  |  |  |  |  |  |
| Net gains/(losses) on financial operations |  | (3,306) | 14,663 | (3,209) | (7,369) |
| Other income |  | 4,608 | 12,303 | 3,764 | 20,828 |
|  |  | **111,999** | **397,002** | **116,999** | **379,550** |
|  |  |  |  |  |  |
| Employee expenses | 7 a) | (25,278) | (74,615) | (24,459) | (70,319) |
| Depreciation and amortization | 7 b) | (2,835) | (8,449) | (2,786) | (8,204) |
| Other expenses | 7 c) | (10,910) | (62,299) | (20,350) | (55,832) |
| Impairment loss and provisions | 8 | (302,386) | (110,045) | (140,971) | (4,346) |
| **Profit/(loss) before income tax** |  | **(229,410)** | **141,594** | **(71,567)** | **240,849** |
|  |  |  |  |  |  |
| Income tax |  | - | - | - | - |
| **Profit/(loss) for the period** |  | **(229,410)** | **141,594** | **(71,567)** | **240,849** |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| **Profit/(loss) attributable to:** |  |  |  |  |  |
| **Owner of the Bank** |  | **(229,410)** | **141,594** | **(71,567)** | **240,849** |

The accompanying accounting policies and notes are an integral part of these financial statements.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **2022** | | **2021** | |
|  | **Current period**  **July 1 – September 30** | **Cumulatively**  **January 1 – September 30** | **Current period**  **July 1 – September 30** | **Cumulatively**  **January 1 – September 30** |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
|  |  |  |  |  |
| **Profit for the period** | **(229,410)** | **141,594** | **(71,567)** | **240,849** |
| **Other comprehensive income** |  |  |  |  |
| **Items that may be reclassified subsequently to profit or loss:** |  |  |  |  |
| Net changes in financial assets at fair value through other comprehensive income | (24,207) | (65,613) | (5,967) | (16,589) |
| Net foreign exchange on equity instruments | (6) | 36 | 16 | (144) |
| **Total items that may be reclassified subsequently to profit or loss** | **(24,213)** | **(65,577)** | **(5,951)** | **(16,733)** |
| **Other comprehensive (loss) after income tax** | **(24,213)** | **(65,577)** | **(5,951)** | **(16,733)** |
| **Total comprehensive income after income tax** | **(253,623)** | **76,017** | **(77,518)** | **224,116** |
|  |  |  |  |  |
| **Profit attributable to:** |  |  |  |  |
| **Owner of the Bank** | **(253,623)** | **76,017** | **(77,518)** | **224,116** |

The accompanying accounting policies and notes are an integral part of these financial statements.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | **Sep 30,**  **2022** |  | **Dec 31,**  **2021** |
|  | **Notes** | **HRK ‘000** |  | **HRK ‘000** |
|  |  |  |  |  |
| **Assets** |  |  |  |  |
| Cash on hand and current accounts with banks | 9 | 550,498 |  | 1,958,620 |
| Deposits with other banks | 10 | 3,692 |  | 7,500 |
| Loans to financial institutions | 11 | 6,795,173 |  | 7,050,143 |
| Loans to other customers | 12 | 16,884,671 |  | 15,964,376 |
| Financial assets at fair value through profit or loss | 13 | 131,757 |  | 218,984 |
| Financial assets at fair value through other comprehensive income | 14 | 2,687,564 |  | 2,915,704 |
| Investments in subsidiaries |  | 36,124 |  | 36,124 |
| Property, plant and equipment and intangible assets |  | 39,098 |  | 42,674 |
| Foreclosed assets | 15 | 25,614 |  | 21,369 |
| Other assets | 16 | 28,737 |  | 34,494 |
| **Total assets** |  | **27,182,928** |  | **28,249,988** |
| **Liabilities** |  |  |  |  |
| Deposits from customers | 17 | 630,726 |  | 960,541 |
| Borrowings | 18 | 15,386,681 |  | 16,115,237 |
| Provisions for guarantees, commitments and other liabilities | 19 | 157,236 |  | 190,303 |
| Other liabilities | 20 | 364,523 |  | 416,178 |
| **Total liabilities** |  | **16,539,166** |  | **17,682,259** |
| **Equity** |  |  |  |  |
| Founder’s capital | 26 | 7,184,632 |  | 7,184,632 |
| Retained earnings and reserves |  | 3,340,827 |  | 3,153,745 |
| Other reserves |  | (35,616) |  | 29,961 |
| Profit for the period |  | 141,594 |  | 187,082 |
| Guarantee fund |  | 12,325 |  | 12,309 |
| **Total equity** |  | **10,643,762** |  | **10,567,729** |
| **Total liabilities and total equity** |  | **27,182,928** |  | **28,249,988** |

The accompanying accounting policies and notes are an integral part of these financial statements.

|  |  |  |
| --- | --- | --- |
|  | **2022** | **2021** |
| **Notes** | **HRK ‘000** | **HRK ‘000** |
| **Operating activities** |  |  |
| Profit before income tax | 141,594 | 240,849 |
| *Adjustments to reconcile to net cash from and used in operating activities:* |  |  |
| Depreciation and amortization | 8,449 | 8,204 |
| Impairment loss and provisions | 110,045 | 4,346 |
| Accrued interest | 75,968 | 61,568 |
| Deferred fees | (11,890) | (3,704) |
| Net loss from trading with derivative financial instruments | 1,279 | 3,595 |
| Other changes in assets at fair value | 16,176 | (41,706) |
| *Operating profit before working capital changes* | *341,621* | *273,152* |
| *Changes in operating assets and liabilities:* |  |  |
| Net (increase)/decrease in deposits with other banks, before impairment | (3,808) | 745 |
| Net decrease in loans to financial institutions, before impairment | 263,894 | 1,343,040 |
| Net (increase) in loans to other customers, before impairment | (1,151,715) | (1,297,842) |
| Net (increase)/decrease in foreclosed assets | (4,245) | 2,677 |
| Net decrease/(increase) in other assets, before impairment | 715 | (5,447) |
| Net (decrease)/increase in deposits from banks and companies | (329,816) | 162,900 |
| Net (decrease) in other liabilities, before provisions | (51,655) | (22,265) |
| **Net cash (used in)/provided from operating activities** | **(935,009)** | **456,960** |
|  |  |  |
| **Investment activities** |  |  |
| Purchase of financial assets at fair value through profit or loss income | (24,185) | (28,520) |
| Sale of financial assets at fair value through profit or loss | 127,370 | 4,700 |
| Purchase of financial assets at fair value through other comprehensive income | (1,630,110) | (1,284,544) |
| Sale of financial assets at fair value through other comprehensive income | 1,771,925 | 1,503,422 |
| Investments in subsidiaries – sales and write-offs | - | 5,979 |
| Net (purchase)/decrease of property, plant and equipment and intangible assets | (3,402) | (4,566) |
| **Net cash provided from investment activities** | **241,598** | **196,471** |
| **Financing activities** |  |  |
| Increase in founder’s capital | - | 25,000 |
| Increase in borrowings – withdrawn funds | 1,024,195 | 939,727 |
| (Decrease) in borrowings – repayments of principle | (1,803,118) | (1,811,251) |
| Other | (2,434) | 198 |
| **Net cash (used) in financing activities** | **(781,357)** | **(846,326)** |
| **Effect of foreign currency to cash and cash equivalents** |  |  |
| Net foreign exchange | 65,340 | (66,399) |
| **Net effect** | **65,340** | **(66,399)** |
|  |  |  |
| Net (decrease) in cash and cash equivalents | (1,409,428) | (259,294) |
|  |  |  |
| Cash and cash equivalents balance as of 1 January, before impairment | 1,960,424 | 1,654,805 |
| Net (decrease) in cash and cash equivalents | (1,409,428) | (259,294) |
| **Cash and cash equivalents balance as at 30 September, before** **impairment 9** | **550,996** | **1,395,511** |
|  |  |  |
| **Additional note – operating activities** |  |  |
| Interest paid | 118,653 | 131,933 |
| Interest received | 456,486 | 463,883 |

The accompanying accounting policies and notes are an integral part of these financial statements.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **Founder’s capital** | **Retained earnings and reserves** | **Other**  **reserves** | **Net profit**  **for the period** | **Guarantee fund** | **Total**  **equity** |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
| **Balance as at 1 January 2021** | **7,134,632** | **3,074,406** | **53,906** | **79,339** | **12,341** | **10,354,624** |
| Profit for the period | - | - | - | 240,849 | - | **240,849** |
| Other comprehensive income | - | - | (16,733) | - | - | **(16,733)** |
| Total comprehensive income | - | - | (16,733) | 240,849 | - | **224,116** |
| Net foreign exchange – Guarantee fund | - | - | - | - | (68) | **(68)** |
| Capital paid-in from the State Budget | 25,000 | - | - | - | - | **25,000** |
| Transfer of profit 2020 to  retained earnings | - | 79,339 | - | (79,339) | - | **-** |
| **Balance as at 30 September 2021** | **7,159,632** | **3,153,745** | **37,173** | **240,849** | **12,273** | **10,603,672** |
|  |  |  |  |  |  |  |
| **Balance as at 1 January 2022** | **7,184,632** | **3,153,745** | **29,961** | **187,082** | **12,309** | **10,567,729** |
| Profit for the period | - | - | - | 141,594 | - | **141,594** |
| Other comprehensive income | - | - | (65,577) | - | - | **(65,577)** |
| Total comprehensive income | - | - | (65,577) | 141,594 | - | **76,017** |
| Net foreign exchange – Guarantee fund | - | - | - | - | 16 | **16** |
| Capital paid-in from the State Budget | - | - | - | - | - | **-** |
| Transfer of profit 2021 to retained earnings | - | 187,082 | - | (187,082) | - | **-** |
| **Balance as at 30 September 2022** | **7,184,632** | **3,340,827** | **(35,616)** | **141,594** | **12,325** | **10,643,762** |

The accompanying accounting policies and notes are an integral part of these financial statements.

1. **General information**
   1. **Group:**

The Croatian Bank for Reconstruction and Development („HBOR“ or „the Bank“) is the parent company of the Croatian Bank for Reconstruction and Development Group („Group“) that operates in the Republic of Croatia, The Group primarily performs banking activities and, to the lesser extent, insurance activities and credit risk assessment activities, These Financial Statements include separate and consolidated financial statements of the Bank and the Group (“Condensed Interim Financial Statements”),

The headquarters of the Bank is located at Strossmayerov trg 9, Zagreb, Croatia,

The Group was formed in 2010, the Bank’s subsidiary companies are Hrvatsko kreditno osiguranje d,d, and Poslovni info servis d.o.o. that constitute the Hrvatsko kreditno osiguranje Group (“HKO Group”).

The Croatian Bank for Reconstruction and Development is the 100% owner of HKO, which is 100% owner of Poslovni info servis d.o.o.

The legal address of the HKO Group is Zagreb, Bednjanska 12.

As of 30 September 2022, the Group had 397 employees (30 September 2021: 386 employees).

**1.2. Bank:**

The Croatian Bank for Reconstruction and Development (“HBOR” or “the Bank”) was established on 12 June 1992 under the Act on the Croatian Credit Bank for Reconstruction (“HKBO”). In December 1995, the Bank changed its name to Croatian Bank for Reconstruction and Development. The founder and 100% owner of HBOR is the Republic of Croatia.

The Republic of Croatia guarantees HBOR’s liabilities unconditionally, irrevocably and on first call, without issuing any particular guarantee. The responsibility of the Republic of Croatia as guarantor for HBOR´s liabilities is joint and unlimited.

With the Act on the Croatian Bank for Reconstruction and Development passed in December 2006, HBOR’s founding capital was HRK 7 billion, the payment schedule of which is determined by the State budget.

*Supervisory Board*

As of 30 September 2022, members of the Supervisory Board were as follows:

* Marko Primorac, PhD, associate professor, Minister of Finance - ex officio President of the Supervisory Board,
* Davor Filipović, PhD, associate professor, Minister of the Economy and Sustainable Development – ex officio Deputy President of the Supervisory Board,
* Nikolina Brnjac, PhD, Minister of Tourism and Sports,
* Nataša Tramišak, Minister of Regional Development and EU Funds,
* Marija Vučković, MSc, Minister of Agriculture,
* Ivan Paladina, Minister of Physical Planning, Construction and State Assets,
* Luka Burilović, PhD, Chairman of the Croatian Chamber of Economy – ex officio Member of the Supervisory Board,
* Žarko Tušek, member of Parliament,
* Predrag Štromar, member of Parliament,
* Siniša Hajdaš Dončić, PhD, member of Parliament.

**1. General information (continued)**

**1.2. Bank (continued):**

*Management Board*

As of 30 September 2022, members of the Management Board of HBOR were as follows:

* Tamara Perko, MSc, President of the Management Board and
* Hrvoje Čuvalo, MSc, Member of the Management Board.

After the reporting period, upon the expiry of the term of office of the Management Board on 16 October 2022, in accordance with the Rules of Procedure of the Supervisory Board of HBOR and the By-Laws of HBOR, the Supervisory Board appointed at its 9th meeting held on 20 October 2022 the members of the Management Board for the 5-year term of office as of 24 October 2022 as follows:

- Hrvoje Čuvalo, MSc, President of the Management Board,

- Josip Pavković, Member of the Management Board, and

- Alan Herjavec, MSc, Member of the Management Board.

As of 30 September 2022, HBOR had 378 employees (30 September 2021: 366 employees).

*Audit Committee*

As of 30 September 2022, members of the Audit Committee were as follows:

* Prof. DSc. Lajoš Žager, Faculty of Economics and Business of the University of Zagreb, Chairman of the Audit Committee,
* Prof. DSc. Boris Tušek, Faculty of Economics and Business of the University of Zagreb, Deputy Chairman of the Audit Committee,
* Predrag Štromar, Chairman of the Physical Planning and Construction Committee of the Croatian Parliament, member of the Audit Committee.

On the basis of the By-Laws of HBOR, the Supervisory Board made at its 7th meeting held on 27 September 2022 the Decision on the Appointment of Mr Boris Tušek, PhD, Tenured Professor at the Department of Accounting of the Faculty of Economics and Business, Zagreb University on the Audit Committee of HBOR as Deputy Chairman of the Audit Committee of HBOR.

**1. General information (continued)**

**1.2. Bank (continued):**

**1.2.1. Activities of the Bank:**

The principal activities of the Bank comprise the following:

* financing of reconstruction and development of the Croatian economy,
* financing of infrastructure,
* promoting exports,
* providing support to the development of SMEs,
* promoting environmental protection, and
* providing domestic goods and services export insurance against non-market risks for and on behalf of the Republic of Croatia.

HBOR may perform other financial activities according to the decisions of the Government of the Republic of Croatia if, in their opinion, it is in the best interest of the Republic of Croatia.

**1.3. The impact of the crisis caused by the Russian-Ukrainian war**

Following the Russian invasion of Ukraine on 24 February 2022, the European Union imposed a package of sanctions against the Russian Federation and the Republic of Belarus that has economic consequences for the entire EU market, including the Croatian economy.

Entrepreneurs are affected in multiple ways, both directly and indirectly, especially in the form of reduction in demand, termination of existing contracts and projects with the consequent loss of turnover, disruptions in supply chains, particularly of raw materials and semi-finished products, energy prices and other input materials. The crisis is disrupting supply chains, affecting the exporters and the importers of Russian, Ukrainian and Belarusian goods and services. The negative impact of price increases is already being felt throughout the Croatian economy.

Following the above, HBOR has started a programme of support to the Croatian economy affected by the new crisis under:

- HBOR’s aid award programme aligned with the Temporary Crisis Framework for State Aid Measures to Support the Economy after Russia's Invasion of Ukraine - sections "2.1 and 2.3", which is currently planned to remain in effect until 31 December 2022,

- Decision on the Adoption of a Temporary Crisis Measure under the Working Capital Loan Programme: Working Capital CRISIS 2022 – Measure, and

- Ordinance on the Processing of Applications for Direct Loans under the loan programme Working Capital CRISIS 2022 – Measure that includes also financing under the risk-sharing model with financial institutions.

Although the long-term impact of this crisis on the Group’s operations is currently difficult to quantify, the HBOR Group has a high level of capitalisation and liquidity and an appropriate level of provisions for exposures. Therefore, the Management Board of HBOR estimates that the continuity of business of the HBOR Group and HBOR is beyond doubt.

Furthermore, HBOR Group is comprised of HBOR as the parent company and of subsidiary companies: Hrvatsko kreditno osiguranje d.d. (hereinafter: HKO) and Poslovni info servis d.o.o. constituting HKO Group that represents 0.2% of the parent company’s total assets. The Management Board of the subsidiary companies is taking the necessary measures to reduce the negative effects of the invasion of Ukraine.

1. **Basis of Preparation of the Financial Statements**
   1. **Statement of compliance**

The Condensed Interim Financial Statements of the Bank and HBOR Group for the period 1 January to 30 September 2022 have been prepared in accordance with the International Accounting Standard 34 Interim Financial Reporting.

The Condensed Interim Financial Statements for the period from 1 January to 30 September 2022 do not include all information and disclosures that are required in the annual financial statements and should be read in combination with the annual financial statements of the HBOR Group for the year ended 31 December 2021.

* 1. **Measurement**

The financial statements are prepared on the fair value basis for financial assets and liabilities at fair value through profit or loss and financial assets at fair value through other comprehensive income. Other financial assets and liabilities, and non-financial assets and liabilities, are stated at amortised or historical cost.

The financial statements are prepared on an accrual and a going concern basis.

* 1. **Functional and presentation currency**

These financial statements of the Bank and the Group are presented in Croatian Kuna (HRK), which is the Bank’s functional currency. All amounts have been rounded to the nearest thousand, except when otherwise indicated.

1. **Use of judgements and estimates**

For the preparation of financial statements in accordance with IFRSs, the Management Board is required to give estimations and make assumptions that influence the reported balances of assets and liabilities and to disclose contingent assets and liabilities at the date of financial statements, and present income and expense for the reporting period. Estimations and related assumptions are based on historical experience and various other factors that are considered to be reasonable in the given circumstances and with available information as of the date of preparation of the financial statements, which together form the basis for estimating the carrying amount of assets and liabilities that cannot be easily identified from other sources. Actual results may differ from these estimations. Estimations and related assumptions are continuously reviewed. Changes in accounting estimates are recognised in the period in which the estimate is changed if the change affects only that period, or in the period of change or future periods if the change affects the current and future periods.

Significant accounting judgements and estimates were the same as those described in the last annual financial statements.

1. **Summary of significant accounting policies**

**4.1.    Adoption of new and amended International Financial Reporting Standards (“IFRS”) and Interpretations**

***First application of new and amendments to existing standards in force in the current reporting period***

In the current reporting period, the following amendments to existing standards are in force, published by the International Accounting Standards Board (“IASB”) and adopted by the European Union:

- Annual Improvements 2018-2020 cycle – (effective for annual periods beginning on or after 1 January 2022);

- IAS 37 Provisions, Contingent Liabilities and Contingent Assets (Amendment - Onerous Contracts – Cost of Fulfilling a Contract): amending the standard regarding costs a company should include as the cost of fulfilling a contract when assessing whether a contract is onerous (effective for annual periods beginning on or after 1 January 2022);

- IAS 16 Property, Plant and Equipment (amendment – Proceeds before Intended Use): amends the standard to prohibit deducting from the cost of an item of property, plant and equipment any proceeds from selling items produced while bringing that asset to the location and condition necessary for it to be capable of operating in the manner intended by management. Instead, an entity recognises the proceeds from selling such items, and the cost of producing those items, in profit or loss (effective for annual periods beginning on or after 1 January 2022);

- IFRS 3 Business Combinations - Reference to the Conceptual Framework (effective for annual periods beginning on or after 1 January 2022).

The adoption of these amendments to existing standards did not result in significant changes in the Group's financial statements.

***Standards and amendments to existing standards published by the IASB and adopted in the European Union, but not yet in force***

- IAS 1 Presentation of Financial Statements and IFRS Practice Statement 2 (amendment - Disclosure of Accounting Policies) (effective for annual periods beginning on or after 1 January 2023);

- IAS 8 Accounting Policies – Changes in Accounting Estimates and Errors (amendment – Definition of Accounting Estimates) (effective for annual periods beginning on or after 1 January 2023);

- IFRS 17 Insurance Contracts and amendments to IFRS 17 Insurance Contracts (effective for annual periods beginning on or after 1 January 2023);

- IAS 12 Income Taxes (amendment - Deferred tax related to assets and liabilities arising from a single transaction) (effective for annual periods beginning on or after 1 January 2023);

- Amendments to IFRS 17 Insurance contracts: Initial Application of IFRS 17 and IFRS 9 – Comparative Information (effective for annual periods beginning on or after 1 January 2023).

HBOR Group is preparing to apply IFRS 17 Insurance Contracts, including amendments to IFRS 17 and amendments to IFRS 17 – Initial Application of IFRS 17 and IFRS 9 – Comparative Information (effective in the EU from 1 January 2023).Testing of the application is in progress and a simulation of new calculations of technical reserves and recording scheme has been made to be followed by an update of internal documents related to the standard. The impact of the application will be quantified during 2022..

**4. Summary of significant accounting policies (continued)**

**4.1.    Adoption of new and amended International Financial Reporting Standards (“IFRS”) and Interpretations (continued)**

***New standards and amendments to existing standards published by the IASB, but not yet adopted in the European Union***

IFRS currently adopted in the European Union do not differ significantly from the regulations adopted by the International Accounting Standards Board (IASB), except amendments to existing standard, the adoption of which the European Union on 30 September 2022 has not yet decided (the effective dates set out below refer to IFRS issued by the IASB):

* Amendments to IFRS 16 Leases: Lease Liability in a Sale and Leaseback (effective for annual periods beginning on or after 1 January 2024).

The Group expects that the adoption of the amendment to the existing standard will not lead to significant changes in the Group's financial statements in the period of first application of the standard.

**5. Interest income calculated using the effective interest method**

Interest income by borrowers:

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  | |  | | **Group** | |  | |  | |  | | **Bank** | |
|  | **2022** | | | | **2021** | | | | **2022** | | | | **2021** | | | |
|  | **Current period** | | **Cumulatively** | | **Current period** | | **Cumulatively** | | **Current period** | | **Cumulatively** | | **Current period** | | **Cumulatively** | |
|  | **July 1 – September 30** | | **January 1 – September 30** | | **July 1 – September 30** | | **January 1 – September 30** | | **July 1 – September 30** | | **January 1 – September 30** | | **July 1 – September 30** | | **January 1 – September 30** | |
|  | **HRK ‘000** | | **HRK ‘000** | | **HRK ‘000** | | **HRK ‘000** | | **HRK ‘000** | | **HRK ‘000** | | **HRK ‘000** | | **HRK ‘000** | |
| Public sector | 34,483 | | 106,151 | | 36,401 | | 105,907 | | 34,158 | | 105,176 | | 36,089 | | 104,959 | |
| State-owned companies | 6,693 | | 19,106 | | 7,499 | | 22,271 | | 6,693 | | 19,106 | | 7,499 | | 22,271 | |
| Foreign companies | 1,041 | | 9,046 | | 2,070 | | 16,950 | | 1,041 | | 9,046 | | 2,070 | | 16,950 | |
| Domestic companies | 74,126 | | 241,605 | | 73,828 | | 227,499 | | 74,126 | | 241,605 | | 73,828 | | 227,499 | |
| Domestic financial institutions | 20,372 | | 62,485 | | 24,822 | | 88,799 | | 20,372 | | 62,485 | | 24,821 | | 88,798 | |
| Foreign financial institutions | 23 | | 365 | | 543 | | 1,455 | | 23 | | 365 | | 543 | | 1,455 | |
| Penalty interest | 7,230 | | 26,775 | | 4,785 | | 15,954 | | 7,230 | | 26,775 | | 4,785 | | 15,954 | |
| Other | 3,191 | | 10,518 | | 3,673 | | 12,827 | | 3,191 | | 10,518 | | 3,673 | | 12,827 | |
|  | **147,159** | | **476,051** | | **153,621** | | **491,662** | | **146,834** | | **475,076** | | **153,308** | | **490,713** | |

**5. Interest income calculated using the effective interest method (continued)**

Interest income by type of facility:

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | |  | |  |  | | **Group** | |  | |  | |  | | **Bank** | |
|  | **2022** | | | | | **2021** | | | | **2022** | | | | **2021** | | | |
|  | **Current period** | | **Cumulatively** | | | **Current period** | | **Cumulatively** | | **Current period** | | **Cumulatively** | | **Current period** | | **Cumulatively** | |
|  | **July 1 – September 30** | | **January 1 – September 30** | | | **July 1 – September 30** | | **January 1 – September 30** | | **July 1 – September 30** | | **January 1 – September 30** | | **July 1 – September 30** | | **January 1 – September 30** | |
|  | **HRK ‘000** | | **HRK ‘000** | | | **HRK ‘000** | | **HRK ‘000** | | **HRK ‘000** | | **HRK ‘000** | | **HRK ‘000** | | **HRK ‘000** | |
| Interest on loans |  | |  | | |  | |  | |  | |  | |  | |  | |
| - financial institutions | 20,371 | | 62,485 | | | 24,820 | | 88,790 | | 20,371 | | 62,485 | | 24,820 | | 88,790 | |
| - other customers | 122,011 | | 396,033 | | | 121,690 | | 378,946 | | 122,011 | | 396,033 | | 121,690 | | 378,946 | |
|  | **142,382** | | **458,518** | | | **146,510** | | **467,736** | | **142,382** | | **458,518** | | **146,510** | | **467,736** | |
|  |  | |  | | |  | |  | |  | |  | |  | |  | |
| Investments in securities | 4,753 | | 17,168 | | | 6,567 | | 22,461 | | 4,428 | | 16,193 | | 6,254 | | 21,512 | |
| *- Bonds of the Republic of Croatia* | *4,517* | | *16,742* | | | *6,416* | | *21,812* | | *4,200* | | *15,790* | | *6,111* | | *20,887* | |
| *- Corporate bonds* | *25* | | *75* | | | *50* | | *147* | | *17* | | *52* | | *42* | | *123* | |
| *- Treasury bills of the Ministry of Finance* | *211* | | *351* | | | *101* | | *502* | | *211* | | *351* | | *101* | | *502* | |
| Deposits | 24 | | 365 | | | 544 | | 1,465 | | 24 | | 365 | | 544 | | 1,465 | |
|  | **147,159** | | **476,051** | | | **153,621** | | **491,662** | | **146,834** | | **475,076** | | **153,308** | | **490,713** | |

The main difference between interest income and interest received or collected (see Statement of Cash Flows) mostly relates to the income in respect to interest subsidies inflows that are recorded upon payment. The discounted amount of the interest subsidies provided for the final user is presented as deferred interest income and is recognised in profit or loss on a time basis during the repayment of the loan. Interest income earned on this basis for the period 1 January to 30 September 2022 amounts to HRK 41,681 thousand (1 January to 30 September 2021: HRK 34,801 thousand).

**6. Interest expense**

Interest expense by type of payee:

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  | |  | | **Group** | |  | | |  | |  | | | **Bank** | |
|  | **2022** | | | | **2021** | | | | **2022** | | | | | **2021** | | | |
|  | **Current period** | | **Cumulatively** | | **Current period** | | **Cumulatively** | | | **Current period** | | **Cumulatively** | | | **Current period** | | **Cumulatively** | |
|  | **July 1 – September 30** | | **January 1 – September 30** | | **July 1 – September 30** | | **January 1 – September 30** | | | **July 1 – September 30** | | **January 1 – September 30** | | | **July 1 – September 30** | | **January 1 – September 30** | |
|  | **HRK ‘000** | | **HRK ‘000** | | **HRK ‘000** | | **HRK ‘000** | | | **HRK ‘000** | | **HRK ‘000** | | | **HRK ‘000** | | **HRK ‘000** | |
| Domestic financial institutions | - | | 1 | | - | | 6 | | | - | | 1 | | | - | | 6 | |
| Foreign financial institutions | 34,969 | | 107,561 | | 40,729 | | 131,123 | | | 34,969 | | 107,561 | | | 40,729 | | 131,123 | |
| State units | 3,450 | | 10,263 | | 3,469 | | 10,268 | | | 3,450 | | 10,263 | | | 3,469 | | 10,268 | |
| Other | 27 | | 66 | | 16 | | 61 | | | 26 | | 59 | | | 12 | | 48 | |
|  | **38,446** | | **117,891** | | **44,214** | | **141,458** | | | **38,445** | | **117,884** | | | **44,210** | | **141,445** | |

**6. Interest expense (continued)**

Interest expense by type of facility:

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | |  | |  | |  | **Group** | | |  | |  | | |  | | **Bank** | | |
|  | **2022** | | | | **2021** | | | | **2022** | | | | | **2021** | | | | |
|  | **Current period** | | **Cumulatively** | | **Current**  **period** | | | **Cumulatively** | | | **Current period** | | **Cumulatively** | | | **Current period** | | **Cumulatively** | | |
|  | **July 1 – September 30** | | **January 1 – September 30** | | **July 1 – September 30** | | | **January 1 – September 30** | | | **July 1 – September 30** | | **January 1 – September 30** | | | **July 1 – September 30** | | **January 1 – September 30** | | |
|  | **HRK ‘000** | | **HRK ‘000** | | **HRK ‘000** | | | **HRK ‘000** | | | **HRK ‘000** | | **HRK ‘000** | | | **HRK ‘000** | | **HRK ‘000** | | |
|  |  | |  | |  | | |  | | |  | |  | | |  | |  | | |
| Borrowings | 38,226 | | 117,374 | | 44,076 | | | 140,916 | | | 38,226 | | 117,374 | | | 44,076 | | 140,916 | | |
| Debt securities | - | | - | | 19 | | | 30 | | | - | | - | | | 19 | | 30 | | |
| Deposits | 192 | | 425 | | 103 | | | 451 | | | 192 | | 425 | | | 103 | | 451 | | |
| Leases – interest expenses on long term contracts | 27 | | 66 | | 16 | | | 61 | | | 26 | | 59 | | | 12 | | 48 | | |
| Other | 1 | | 26 | | - | | | - | | | 1 | | 26 | | | - | | - | | |
|  | **38,446** | | **117,891** | | **44,214** | | | **141,458** | | | **38,445** | | **117,884** | | | **44,210** | | **141,445** | | |

The difference between interest expense and interest paid (see the Statement of Cash Flows) mostly relates to the changes in the amount of the interest accrued in relation to the prior year.

**7. Operating expenses**

Operating expenses can be shown as follows:

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  | **Group** |  |  |  | **Bank** |
|  | **2022** | | **2021** | | **2022** | | **2021** | |
|  | **Current period** | **Cumulatively** | **Current**  **period** | **Cumulatively** | **Current period** | **Cumulatively** | **Current period** | **Cumulatively** |
|  | **July 1 – September 30** | **January 1 – September 30** | **July 1 – September 30** | **January 1 – September 30** | **July 1 – September 30** | **January 1 – September 30** | **July 1 – September 30** | **January 1 – September 30** |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
|  |  |  |  |  |  |  |  |  |
| 7 a) Employee expenses | 26,483 | 78,233 | 25,643 | 73,960 | 25,278 | 74,615 | 24,459 | 70,319 |
|  |  |  |  |  |  |  |  |  |
| 7 b) Depreciation | 2,919 | 8,716 | 2,865 | 8,441 | 2,835 | 8,449 | 2,786 | 8,204 |
|  |  |  |  |  |  |  |  |  |
| 7 c) Other expenses | 11,459 | 66,903 | 21,189 | 59,288 | 10,910 | 62,299 | 20,350 | 55,832 |
|  |  |  |  |  |  |  |  |  |
| Of which: |  |  |  |  |  |  |  |  |
| *Administration expenses* | *2,556* | *11,707* | *9,314* | *16,256* | *2,412* | *11,297* | *9,199* | *15,974* |
| *Material and services* | *8,004* | *23,524* | *7,252* | *21,473* | *7,486* | *22,185* | *6,871* | *20,304* |
| *Other expenses* | *899* | *31,672* | *4,623* | *21,559* | *1,012* | *28,817* | *4,280* | *19,554* |
|  | **40,861** | **153,852** | **49,697** | **141,689** | **39,023** | **145,363** | **47,595** | **134,355** |

**7. Operating expenses (continued)**

Other expenses of the Group presented contain changes in technical reserves:

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  | |  | | **Group** | |  | | |  | |  | | | **Bank** | |
|  | **2022** | | | | **2021** | | | | **2022** | | | | | **2021** | | | | |
|  | **Current period** | | **Cumulatively** | | **Current period** | | **Cumulatively** | | | **Current period** | | **Cumulatively** | | | **Current period** | | **Cumulatively** | | |
|  | **July 1 – September 30** | | **January 1 – September 30** | | **July 1 – September 30** | | **January 1 – September 30** | | | **July 1 – September 30** | | **January 1 – September 30** | | | **July 1 – September 30** | | **January 1 – September 30** | | |
|  | **HRK ‘000** | | **HRK ‘000** | | **HRK ‘000** | | **HRK ‘000** | | | **HRK ‘000** | | **HRK ‘000** | | | **HRK ‘000** | | **HRK ‘000** | | |
|  |  | |  | |  | |  | | |  | |  | | |  | |  | | |
| Change in the claims provision | (1,145) | | (3,260) | | (241) | | 723 | | | - | | - | | | - | | - | | |
| Change in the claims provision, reinsurer’s share | 167 | | 1,077 | | (57) | | (363) | | | - | | - | | | - | | - | | |
| **Expenses of insurance operations** | **(978)** | | **(2,183)** | | **(298)** | | **360** | | | **-** | | **-** | | | **-** | | **-** | | |

Loss provisions as at 30 September 2022 consisted of reported and unreported losses in the approximate proportion 17:83. At the end of Q3 2022, total reserves are lower then at the end of 2021 by 33.8%. The Bornhuetter-Ferguson method was used for gross provisions for unreported losses, and for reported losses, the amount was taken according to actual data on loss incurred. The reinsurance share was determined in accordance with the valid terms and conditions of the reinsurance contract.

**8. Impairment gains and provisions**

Impairment gains and provisions on placements may be summarized as follows:

1. **Impairment gains and provisions on financial instruments in accordance with IFRS 9**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  | |  | | **Group** | |  | |  | |  | | | **Bank** |
|  | **2022** | | | | **2021** | | | | **2022** | | | | **2021** | | | |
|  | **Current**  **period** | | **Cumulatively** | | **Current**  **period** | | **Cumulatively** | | **Current**  **period** | | **Cumulatively** | | **Current**  **period** | **Cumulatively** | | |
|  | **July 1 – September 30** | | **January 1 – September 30** | | **July 1 – September 30** | | **January 1 – September 30** | | **July 1 – September 30** | | **January 1 – September 30** | | **July 1 – September 30** | **January 1 – September 30** | | |
|  | **HRK ‘000** | | **HRK ‘000** | | **HRK ‘000** | | **HRK ‘000** | | **HRK ‘000** | | **HRK ‘000** | | **HRK ‘000** | **HRK ‘000** | | |
| Impairment losses on cash on hand and due from financial institutions | (638) | | (1,313) | | 207 | | (355) | | (639) | | (1,312) | | 204 | (360) | | |
| Impairment losses on deposits with other banks | (1) | | (3) | | (2,204) | | (1) | | (1) | | (3) | | (2,204) | (1) | | |
| Impairment losses on loans to financial institutions | (1,231) | | (6,578) | | (3,335) | | (15,094) | | (1,231) | | (6,578) | | (3,335) | (15,094) | | |
| Impairment losses on loans to other customers and interest | 291,520 | | 103,062 | | 176,605 | | (24,679) | | 291,520 | | 103,062 | | 176,605 | (24,679) | | |
| Modification loss/(gain) – financial institutions | 788 | | (337) | | (286) | | 1,133 | | 788 | | (337) | | (286) | 1,133 | | |
| Modification (gain)/loss – other customers | 8,301 | | 26,456 | | (3,484) | | (12,732) | | 8,301 | | 26,456 | | (3,484) | (12,732) | | |
| POCI assets – fair value adjustment at initial recognition | 1,755 | | 17,619 | | 3,878 | | 45,151 | | 1,754 | | 17,618 | | 3,878 | 45,151 | | |
| Impairment of financial assets at fair value through other comprehensive income | 91 | | 163 | | (153) | | (158) | | 101 | | 165 | | (155) | (160) | | |
| Impairment losses on other assets | 1,348 | | 3,623 | | (2,074) | | (2,281) | | 1,340 | | 3,571 | | (2,041) | (2,299) | | |
| Provisions for commitments | (10,832) | | (17,558) | | (27,913) | | 1,746 | | (10,832) | | (17,558) | | (27,913) | 1,746 | | |
| Provision for guarantees | 11,566 | | (13,341) | | (2) | | 15,207 | | 11,566 | | (13,341) | | (2) | 15,207 | | |
| **Total** | **302,667** | | **111,793** | | **141,239** | | **7,937** | | **302,667** | | **111,743** | | **141,267** | **7,912** | | |

**8. Impairment gains and provisions (continued)**

1. **Other impairment gains/losses and provisions**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  | |  | | | **Group** | |  | | |  | |  | | | **Bank** | |
|  | **2022** | | | | | **2021** | | | | | **2022** | | | | | **2021** | | | | |
|  | **Current**  **period** | | **Cumulatively** | | **Current**  **period** | | | **Cumulatively** | | **Current**  **period** | | | **Cumulatively** | | **Current**  **period** | | | **Cumulatively** | |
|  | **July 1 – September 30** | | **January 1 – September 30** | | **July 1 – September 30** | | | **January 1 – September 30** | | **July 1 – September 30** | | | **January 1 – September 30** | | **July 1 – September 30** | | | **January 1 – September 30** | |
|  | **HRK ‘000** | | **HRK ‘000** | | **HRK ‘000** | | | **HRK ‘000** | | **HRK ‘000** | | | **HRK ‘000** | | **HRK ‘000** | | | **HRK ‘000** | |
| Provision for other liabilities | (280) | | (1,724) | | (298) | | | (3,606) | | (281) | | | (1,698) | | (296) | | | (3,566) | |
| **Total** | **(280)** | | **(1,724)** | | **(298)** | | | **(3,606)** | | **(281)** | | | **(1,698)** | | **(296)** | | | **(3,566)** | |
|  |  | |  | |  | | |  | |  | | |  | |  | | |  | |
| **Total** | **302,387** | | **110,069** | | **140,941** | | | **4,331** | | **302,386** | | | **110,045** | | **140,971** | | | **4,346** | |

**9. Cash on hand and current accounts with banks**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  | **Group** | |  | **Bank** | |
|  | **30 September 2022** | | **31 December 2021** | **30 September**  **2022** | | **31 December 2021** | |
|  | **HRK ‘000** | | **HRK ‘000** | **HRK ‘000** | | **HRK ‘000** | |
| Account with the Croatian National Bank | 518,267 | | 1,879,493 | 518,267 | | 1,879,493 | |
| Cash on hand | 1 | | 1 | 1 | | 1 | |
| Foreign currency account - domestic banks | 11 | | 9 | - | | - | |
| Foreign currency account - foreign banks | 32,729 | | 80,938 | 32,728 | | 80,930 | |
| Domestic currency account - domestic banks | 5,642 | | 3,354 | - | | - | |
|  | 556,650 | | 1,963,795 | 550,996 | | 1,960,424 | |
| Loss allowances | (502) | | (1,809) | (498) | | (1,804) | |
|  | **556,148** | | **1,961,986** | **550,498** | | **1,958,620** | |

The following tables sets out information about the credit quality of financial assets measured at amortised cost, The amounts in the table represent gross carrying amounts:

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **30 September 2022** |  |  |  | | Group | |  | |  | |  | | Bank | |
|  | Stage 1 | Stage 2 | | Stage 3 | | Total | | Stage 1 | | Stage 2 | | Stage 3 | | Total | |
|  | HRK ‘000 | HRK ‘000 | | HRK ‘000 | | HRK ‘000 | | HRK ‘000 | | HRK ‘000 | | HRK ‘000 | | HRK ‘000 | |
|  |  |  | |  | |  | |  | |  | |  | |  | |
| Gross amount | 556,649 | - | | - | | **556,649** | | 550,995 | | - | | - | | **550,995** | |
| Loss allowances | (502) | - | | - | | **(502)** | | (498) | | - | | - | | **(498)** | |
| **Balance as of**  **30 September 2022** | **556,147** | **-** | | **-** | | **556,147** | | **550,497** | | **-** | | **-** | | **550,497** | |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **31 December 2021** |  |  |  | | **Group** | |  | |  | |  | | **Bank** | |
|  | **Stage 1** | **Stage 2** | | **Stage 3** | | **Total** | | **Stage 1** | | **Stage 2** | | **Stage 3** | | **Total** | |
|  | **HRK ‘000** | **HRK ‘000** | | **HRK’ 000** | | **HRK ‘000** | | **HRK ‘000** | | **HRK ‘000** | | **HRK ‘000** | | **HRK ‘000** | |
| Gross amount | 1,963,794 | - | | - | | **1,963,794** | | 1,960,423 | | - | | - | | **1,960,423** | |
| Loss allowances | (1,809) | - | | - | | **(1,809)** | | (1,804) | | - | | - | | **(1,804)** | |
| **Balance as of**  **31 December 2021** | **1,961,985** | **-** | | **-** | | **1,961,985** | | **1,958,619** | | **-** | | **-** | | **1,958,619** | |

1. **Cash on hand and current accounts with banks (continued)**

The movements in the loss allowances on amounts due from banks may be summarized as follows:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | **Group** |  | **Bank** |
|  | **Jan 1 – Sep 30, 2022** | **Jan 1 - Dec 31, 2021** | **Jan 1 – Sep 30, 2022** | **Jan 1 - Dec 31, 2021** |
|  | **HRK ‘000** | **HRK’ 000** | **HRK ‘000** | **HRK ‘000** |
| Balance as of 1 January | 1,809 | 1,652 | 1,804 | 1,643 |
| Net (decrease)/increase of loss allowances on amounts due from banks | (1,313) | 156 | (1,312) | 160 |
| *Total recognised through Income Statement (Note 8)* | *(1,313)* | *156* | *(1,312)* | *160* |
| Net foreign exchange gain/loss on loss allowances | 6 | 1 | 6 | 1 |
| **Balance at the end of the reporting period** | **502** | **1,809** | **498** | **1,804** |

Net foreign exchange gain/loss on loss allowances are shown within net gains/(losses) from financial activities in the Income Statement.

1. **Deposits with other banks**

|  |  |  |
| --- | --- | --- |
|  | **Group and Bank** | |
|  | **30 September**  **2022** | **31 December 2021** |
|  | **HRK ‘000** | **HRK ‘000** |
|  |  |  |
| Deposits with foreign banks | 3,693 | 7,501 |
| Accrued interest | - | - |
|  | **3,693** | **7,501** |
|  |  |  |
| Loss allowances | (1) | (1) |
|  | **3,692** | **7,500** |

The following tables sets out information about the credit quality of financial assets measured at amortised cost, The amounts in the table represent gross carrying amounts:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **30 September 2022** | **Group and Bank** | | | |
|  | **Stage 1** | **Stage 2** | **Stage 3** | **Total** |
|  | **HRK ‘000** | **HRK’ 000** | **HRK ‘000** | **HRK ‘000** |
|  |  |  |  |  |
| Gross amount | 3,693 | - | - | **3,693** |
| Loss allowances | (1) | - | - | **(1)** |
| **Balance as of 30 September 2022** | **3,692** | **-** | **-** | **3,692** |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **31 December 2021** |  |  | **Group and Bank** | |
|  | **Stage 1** | **Stage 2** | **Stage 3** | **Total** |
|  | **HRK ‘000** | **HRK’ 000** | **HRK ‘000** | **HRK ‘000** |
|  |  |  |  |  |
| Gross amount | 7,501 | - | - | **7,501** |
| Loss allowances | (1) | - | - | **(1)** |
| **Balance as of 31 December 2021** | **7,500** | **-** | **-** | **7,500** |

1. **Deposits with other banks (continued)**

The movements in the loss allowances on deposits with other banks may be summarized as follows:

|  |  |  |
| --- | --- | --- |
|  | **Group and Bank** | |
|  | **Jan 1 - Sep 30, 2022** | **Jan 1 – Dec 31, 2021** |
|  | **HRK ‘000** | **HRK ‘000** |
| Balance as of 1 January | 1 | 1 |
| Net (decrease) of loss allowances on deposits with other banks | (3) | (1) |
| *Total recognised through Income Statement (Note 8)* | *(3)* | *(1)* |
| Net foreign exchange gain/loss on loss allowances | 3 | 1 |
| **Balance at the end of the reporting period** | **1** | **1** |

Net foreign exchange gain/loss on loss allowances are shown within net gains/(losses) from financial activities in the Income Statement.

1. **Loans to financial institutions**

|  |  |  |
| --- | --- | --- |
|  | **Group and Bank** | |
|  | **30 September**  **2022** | **31 December 2021** |
|  | **HRK ‘000** | **HRK ‘000** |
|  |  |  |
| Long-term loans under loan programmes | 6,656,452 | 7,043,581 |
| Short-term loans and reverse repo transactions | 206,521 | 83,239 |
| Accrued interest | 2,936 | 3,418 |
| Deferred recognition of loan origination fees | (18,368) | (21,195) |
|  | 6,847,541 | 7,109,043 |
| Loss allowances | (52,368) | (58,900) |
|  | **6,795,173** | **7,050,143** |

The following tables sets out information about the credit quality of financial assets measured at amortised cost, The amounts in the table represent gross carrying amounts:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **30 September 2022** |  |  | **Group and Bank** | |
|  | **Stage 1** | **Stage 2** | **Stage 3** | **Total** |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
|  |  |  |  |  |
| Gross amount | 6,652,225 | 185,943 | 9,373 | **6,847,541** |
| Loss allowances | (25,453) | (20,000) | (6,915) | **(52,368)** |
| **Balance as of**  **30 September 2022** | **6,626,772** | **165,943** | **2,458** | **6,795,173** |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **31 December 2021** |  |  | **Group and Bank** | |
|  | **Stage 1** | **Stage 2** | **Stage 3** | **Total** |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
|  |  |  |  |  |
| Gross amount | 6,895,375 | 203,944 | 9,724 | **7,109,043** |
| Loss allowances | (29,554) | (23,184) | (6,162) | **(58,900)** |
| **Balance as of**  **31 December 2021** | **6,865,821** | **180,760** | **3,562** | **7,050,143** |

1. **Loans to financial institutions (continued)**

The movements in the loss allowances on loans to financial institutions may be summarized as follows:

|  |  |  |
| --- | --- | --- |
|  |  | **Group and Bank** |
|  | **Jan 1 - Sep 30,**  **2022** | **Jan 1 - Dec 31,**  **2021** |
|  | **HRK ‘000** | **HRK ‘000** |
| Balance as of 1 January | 58,900 | 82,797 |
| Net (decrease) of loss allowances on loans to financial institutions | (6,578) | (23,698) |
| *Total recognised through Income Statement (Note 8)* | *(6,578)* | *(23,698)* |
| Net foreign exchange gain/loss on loss allowances | 47 | (97) |
| Loss allowances transferred to loans to other customers | - | (16) |
| Unwinding – changes due to the lapse of time | (1) | (86) |
| **Balance at the end of the reporting period** | **52,368** | **58,900** |

Net foreign exchange gain/loss on loss allowances are shown within net gains/(losses) from financial activities in the Income Statement.

1. **Loans to financial institutions (continued)**

Loans to financial institutions, impaired for loss allowances, by purpose of the loan programs:

|  |  |  |
| --- | --- | --- |
|  | **Group and Bank** | |
|  | **30 September**  **2022** | **31 December 2021** |
|  | **HRK ‘000** | **HRK ‘000** |
|  |  |  |
| EU Projects | 237,054 | 205,630 |
| Financial Restructuring | 19,409 | 23,247 |
| Pre-Export Finance | 1,014 | 1,013 |
| Public Sector Investment | 891,630 | 826,013 |
| Private Sector Investment | 211,573 | 201,419 |
| Youth, Female, Start-up Entrepreneurship | 69,936 | 57,234 |
| Working Capital | 15,167 | 12,556 |
| Working Capital – COVID 19 measures | 61,755 | 72,067 |
| Loan programme for reconstruction and development of the economy | 750,508 | 926,987 |
| Export financing | 1,305,869 | 1,459,505 |
| Loan programme for reconstruction and development of infrastructure in the Republic of Croatia | 818,656 | 968,724 |
| Loan programme for small and medium-sized enterprises | 2,270,960 | 2,285,623 |
| Loan programme for war-torn and demolished housing and business facilities | 2,921 | 3,563 |
| Other | 206,521 | 83,239 |
| Accrued interest | 2,936 | 3,418 |
| Deferred recognition of loan fees | (18,368) | (21,195) |
|  | 6,847,541 | 7,109,043 |
| Loss allowances | (52,368) | (58,900) |
|  | **6,795,173** | **7,050,143** |

Average interest rates for total loans to financial institutions are stated at 0.30% (1 Jaunary – 30 September 2021: 0.42%) and are equal to average interests rates for loans under HBOR loan programmes excluding the liquidity reserve.

Average interest rates reflect the ratio of interest income generated from the mentioned placements and average assets.

Item “Other” refers to reverse repo agreements in the total amount of HRK 116,521 thousand (31 December 2021: HRK 8,239 thousand), The above placements are collateralized by securities in the amount of HRK 130.199 thousand (31 December 2021: HRK 8,660 thousand).

1. **Loans to other customers**

Loans to other customers, impaired for loss allowances, may be summarized by sectors as follows:

|  |  |  |
| --- | --- | --- |
|  | **Group and Bank** | |
|  | **30 September 2022** | **31 December 2021** |
|  | **HRK ‘000** | **HRK ‘000** |
|  |  |  |
| Domestic companies | 12,295,161 | 11,570,002 |
| State-owned companies | 1,234,785 | 917,403 |
| Public sector | 5,974,569 | 5,545,114 |
| Foreign companies | 103,884 | 377,281 |
| Other | 475,913 | 498,027 |
| Accrued interest | 325,944 | 393,345 |
| Deferred recognition of loan origination fees | (76,382) | (80,880) |
|  | 20,333,874 | 19,220,292 |
| Loss allowances | (3,449,203) | (3,255,916) |
|  | **16,884,671** | **15,964,376** |

The following tables sets out information about the credit quality of financial assets measured at amortised cost. The amounts in the table represent gross carrying amounts:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **30 September 2022** |  |  |  | **Group and Bank** | |
|  | **Stage 1** | **Stage 2** | **Stage 3** | **POCI** | **Total** |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
|  |  |  |  |  |  |
| Gross amount | 13,549,794 | 2,254,219 | 3,250,861 | 1,279,000 | **20,333,874** |
| Loss allowances | (345,276) | (815,084) | (2,072,932) | (215,911) | **(3,449,203)** |
| **Balance as of**  **30 September 2022** | **13,204,518** | **1,439,135** | **1,177,929** | **1,063,089** | **16,884,671** |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **31 December 2021** |  |  |  | **Group and Bank** | |
|  | **Stage 1** | **Stage 2** | **Stage 3** | **POCI** | **Total** |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
|  |  |  |  |  |  |
| Gross amount | 13,160,690 | 1,383,772 | 3,262,835 | 1,412,995 | **19,220,292** |
| Loss allowances | (381,609) | (555,807) | (2,099,064) | (219,436) | **(3,255,916)** |
| **Balance as of**  **31 December 2021** | **12,779,081** | **827,965** | **1,163,771** | **1,193,559** | **15,964,376** |

1. **Loans to other customers (continued)**

The movements in the loss allowances on loans to other customers may be summarized as follows:

|  |  |  |
| --- | --- | --- |
|  |  | **Group and Bank** |
|  | **Jan 1 – Sep 30, 2022,**  **2022** | **Jan 1 - Dec 31,**  **2021** |
|  | **HRK ‘000** | **HRK ‘000** |
| Balance as of 1 January | 3,255,916 | 3,475,730 |
| Net (decrease)/increase of loss allowances on loans to other customers and interest | 103,062 | 78,124 |
| *Total recognised through Income Statement (Note 8)* | *103,062* | *78,124* |
| Net foreign exchange gain/loss on loss allowances | 15,444 | 10,478 |
| Write-offs | (29,415) | (35,053) |
| Transfer to off-balance sheet records | - | (271,036) |
| Derecognition due to the reduction to fair value as a result of the transfer to the portfolio of financial assets at FVPL | - | (48,019) |
| Derecognition due to sale of receivables | - | (737) |
| Loss allowances transferred from loans to financial institutions | - | 16 |
| Unwinding – changes due to the lapse of time | 7,307 | 25,087 |
| Interest transferred from the off-balance sheet records and other | 96,889 | 21,326 |
| **Balance at the end of the reporting period** | **3,449,203** | **3,255,916** |

Net foreign exchange gain/loss on loss allowances are shown within net gains/(losses) from financial activities in the Income Statement.

The write-off of receivables in the amount of HRK 29,415 thousand (31 December 2021: HRK 35,053 thousand) relates mostly to the permanent removal from the business records due to the sale of receivables, due to the debtor's bankruptcy proceedings, as well as due to the pre-bankruptcy settlement.

The transfer to the off-balance sheet records in the amount of HRK 0 thousand (31 December 2021: HRK 271,036 thousand) was performed on the basis of the prescribed criteria in the Methodology for the Write-off of Receivables.

The cancellation of provisions due to the reduction to fair value in the amount of HRK 0 thousand (31 December 2021: HRK 48,019 thousand) was carried out after the pre-bankruptcy settlement of the debtor, based on which 50% of the debt was converted into senior debt, and 50% into mezzanine debt. When reducing the mezzanine debt to fair value, the previously formed provisions were cancelled.

1. **Loans to other customers (continued)**

Loans to other customers, net of loss allowances, may be summarized by loan programme as follows:

|  |  |  |
| --- | --- | --- |
|  | **Group and Bank** | |
|  | **30 September**  **2022** | **31 December 2021** |
|  |  |  |
|  | **HRK ‘000** | **HRK ‘000** |
| EU Projects | 390,108 | 308,294 |
| Financial Restructuring | 1,222,746 | 1,186,514 |
| Pre-Export Finance | 88,793 | 96,193 |
| Public Sector Investment | 1,968,959 | 1,478,380 |
| Private Sector Investment | 1,107,079 | 730,358 |
| Youth, Female, Start-up Entrepreneurship | 46,214 | 31,287 |
| Working Capital | 1,481,688 | 690,681 |
| Working Capital – COVID 19 measures | 2,531,380 | 1,645,736 |
| Loan programme for reconstruction and development of the economy | 1,922,892 | 2,254,094 |
| Export financing | 3,691,018 | 4,375,411 |
| Loan programme for reconstruction and development of infrastructure in the Republic of Croatia | 4,352,017 | 4,713,628 |
| Loan programme for small and medium-sized enterprises | 970,468 | 1,140,626 |
| Other | 310,950 | 256,625 |
| Accrued interest | 325,944 | 393,345 |
| Deferred recognition of loan origination fees | (76,382) | (80,880) |
|  | 20,333,874 | 19,220,292 |
| Loss allowances | (3,449,203) | (3,255,916) |
|  | **16,884,671** | **15,964,376** |

Average interest rates on loans to other customers are stated at 1.91% (1 January – 30 September 2021: 1.78%).

Average interest rates reflect the ratio of interest income from generated the mentioned placements and average assets.

Item “Other” refers to reverse repo agreements in the total amount of HRK 14,250 thousand (31 December 2021: HRK 0 thousand). The above placements are collateralized by securities in the amount of HRK 15,222 thousand (31 December 2021: HRK 0 thousand).

1. **Financial assets at fair value through profit or loss**

|  |  |  |
| --- | --- | --- |
|  | **Group and Bank** | |
|  | **30 September**  **2022** | **31 December 2021** |
|  | **HRK ‘000** | **HRK ‘000** |
| ***Loans at FVPL:*** |  |  |
| Mezzanine loans | 24,361 | 16,375 |
|  | **24,361** | **16,375** |
|  |  |  |
| ***Investments in investment funds:*** |  |  |
| Investments in investment funds at FVPL | 106,740 | 202,260 |
|  | **106,740** | **202,260** |
|  |  |  |
| ***Unlisted equity instruments:*** |  |  |
| Investments in corporate shares | 31 | 31 |
| Depository receipt - DR | 318 | 318 |
|  | **349** | **349** |
| Derivative financial assets-positive fair value | **307** | **-** |
|  | **131,757** | **218,984** |

The shares of companies not listed on the stock exchange in the amount of HRK 31 thousand (31 December 2021: HRK 31 thousand) (0.03% portion) relate to the shares of the company Helios Faros d.d., in bankruptcy, acquired by HBOR in substitution for a portion of receivables by accepting the company’s bankruptcy restructuring plan.

Non-listed equity securities in the amount of HRK 318 thousand (31 December 2021: HRK 318 thousand) relate to depository receipts (DR) of the Fortenova Group STAK Stichting taken over through the Settlement under the Extraordinary Administration Proceedings against the company Agrokor d.d. et al.

As at September 30, a positive fair value of derivative financial instruments was stated in the amount of HRK 307 thousand (31 December 2021: HRK 0 thousand).

1. **Financial assets at fair value through other comprehensive income**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Group** | | **Bank** | |
|  | **30 September**  **2022** | **31 December 2021** | **30 September**  **2022** | **31 December 2021** |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
| ***Debt instruments:*** |  |  |  |  |
| **Listed debt instruments:** |  |  |  |  |
| Bonds of the Republic of Croatia | 1,335,083 | 1,358,981 | 1,289,895 | 1,304,974 |
| Corporate bonds | 2,178 | 2,393 | - | - |
| Treasury bills of the Ministry of Finance | 1,331,202 | 1,550,344 | 1,331,202 | 1,550,344 |
| Accrued interest | 11,671 | 15,620 | 11,332 | 15,194 |
|  | **2,680,134** | **2,927,338** | **2,632,429** | **2,870,512** |
| **Unlisted debt instruments:** |  |  |  |  |
| Corporate bonds | 472 | 532 | 472 | 532 |
| Convertible bonds - CB | 1,471 | 1,397 | 1,471 | 1,397 |
| Accrued interest | 68 | 247 | 68 | 247 |
|  | **2,011** | **2,176** | **2,011** | **2,176** |
| ***Equity instruments:*** |  |  |  |  |
| **Unlisted equity instruments:** |  |  |  |  |
| Investments in shares of foreign legal entities - SWIFT | 55 | 45 | 55 | 45 |
| Shares of foreign financial institutions – EIF | 53.069 | 42,971 | 53,069 | 42,971 |
|  | **53.124** | **43,016** | **53,124** | **43,016** |
|  | **2.735.269** | **2,972,530** | **2,687,564** | **2,915,704** |

Non-listed convertible bonds (CB) of the Fortenova Group TopCo B.V. in the amount of HRK 1,471 thousand (31 December 2021: HRK 1,397 thousand) have been taken over through the Settlement under the Extraordinary Administration Proceedings against the company Agrokor d.d. et al.

The following tables sets out information about the credit quality of financial assets measured at FVOCI. The amounts in the table represent gross carrying amounts:

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **30 September 2022** |  |  | |  | | **Group** | |  | |  | |  | | **Bank** | |
|  | **Stage 1** | | **Stage 2** | | **Stage 3** | | **Total** | | **Stage 1** | | **Stage 2** | | **Stage 3** | | **Total** | |
|  | **HRK ‘000** | | **HRK ‘000** | | **HRK ‘000** | | **HRK ‘000** | | **HRK ‘000** | | **HRK ‘000** | | **HRK ‘000** | | **HRK ‘000** | |
| Gross amount | 2,680,134 | | 540 | | 1,471 | | **2,682,145** | | 2,632,429 | | 540 | | 1,471 | | **2,634,440** | |
| **Balance as of**  **30 September 2022** | **2,680,134** | | **540** | | **1,471** | | **2,682,145** | | **2,632,429** | | **540** | | **1,471** | | **2,634,440** | |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **31 December 2021** |  |  | |  | | **Group** | |  | |  | |  | | **Bank** | |
|  | **Stage 1** | | **Stage 2** | | **Stage 3** | | **Total** | | **Stage 1** | | **Stage 2** | | **Stage 3** | | **Total** | |
|  | **HRK ‘000** | | **HRK ‘000** | | **HRK ‘000** | | **HRK ‘000** | | **HRK ‘000** | | **HRK ‘000** | | **HRK ‘000** | | **HRK ‘000** | |
| Gross amount | 2,928,045 | | - | | 1,469 | | **2,929,514** | | 2,871,219 | | - | | 1,469 | | **2,872,688** | |
| **Balance as of**  **31 December 2021** | **2,928,045** | | **-** | | **1,469** | | **2,929,514** | | **2,871,219** | | **-** | | **1,469** | | **2,872,688** | |

1. **Financial assets at fair value through other comprehensive income (continued)**

Changes in the loss allowances of financial assets at fair value through other comprehensive income, do not impair the carrying value of financial assets, may be summarized as follows:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Group** | | **Bank** | |
|  | **Jan 1 – Sep 30, 2022** | **Jan 1 – Dec 31, 2021** | **Jan 1 – Sep 30, 2022** | **Jan 1 – Dec 31, 2021** |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
| Balance as of 1 January | 4,545 | 4,582 | 4,455 | 4,499 |
| Net increase of loss allowances | 163 | (29) | 165 | (36) |
| *Total recognised through Income Statement (Note 8)* | *163* | *(29)* | *165* | *(36)* |
| Net foreign exchange gain/loss on loss allowances | 2 | (8) | 2 | (8) |
| **Balance at the end of the reporting period** | **4,710** | **4,545** | **4,622** | **4,455** |

Net foreign exchange gain/loss on loss allowances are shown within net gains/(losses) from financial activities in the Income Statement.

**14. Financial assets at fair value through other comprehensive income (continued)**

The following text contains investment breakdown:

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | |  | | | | | | | |  | **Group** | | | | | | **Bank** | | |
|  | **Date of issue** | | **Date of maturity** | | | | | | | | **Interest rate**  **(%)** | **30 September 2022** | | | | **31 December 2021** | | **30 September 2022** | | **31 December 2021** |
|  |  | |  | | | | | |  | | | | | **HRK ‘000** | | **HRK ‘000** | | **HRK ‘000** | | **HRK ‘000** |
| **Debt instruments:** | | |  | | | | | | | |  |  | | | |  | |  | |  |
| Listed debt instruments: | | |  | | | | | | | |  |  | | | |  | |  | |  |
| *Bonds of the Republic of Croatia with a currency clause:* | | | | | | | | | | |  |  | | | |  | |  |  | |
| RHMF-O-227E | 22.7.2011. | | 22.7.2022. | | | | | | | | 6.5 | - | | | | 148,536 | | - | 148,536 | |
| RHMF-O-247E | 10.7.2013. | | 10.7.2024. | | | | | | | | 5.75 | 161,203 | | | | 48,638 | | 156.497 | 43,668 | |
| RHMF-O222E | 5.2.2019. | | 5.2.2022. | | | | | | | | 0.5 | - | | | | 15,032 | | - | 15,032 | |
| RHMF-O-267E | 15.7.2022. | | 15.7.2026 | | | | | | | | 2.13 | 153,206 | | | | - | | 153,206 | - | |
| *Bonds of the Republic of Croatia in foreign currency:* | | | | | | | | | | |  |  | | | |  | |  |  | |
| XS1117298916 | 11.3.2015. | | 11.3.2025. | | | | | | | | 3.0 | 285,110 | | | | 312,397 | | 285,110 | 312,397 | |
| XS1843434876 | 19.6.2019. | | 19.6.2029. | | | | | | | | 1.125 | 12,493 | | | | 15,301 | | 12,493 | 15,301 | |
| XS1028953989 | 29.5.2014. | | 30.5.2022. | | | | | | | | 3.875 | - | | | | 54,241 | | - | 54,241 | |
| *Bonds of the Republic of Croatia in HRK:* | | | | |  |  | |  | |  | | |  | |  | |
| RHMF-O-257A | 9.7.2015. | | 9.7.2025. | | | | | | | | 4.5 | 8,964 | | | | 9,648 | | - | - | |
| RHMF-O-26CA | 14.12.2015. | | 14.12.2026. | | | | | | | | 4.25 | 39,178 | | | | 45,344 | | 31,008 | 35,815 | |
| RHMF-O-222A | 7.2.2017. | | 7.2.2022. | | | | | | | | 2.25 | - | | | | 70,165 | | - | 70,165 | |
| RHMF-O-282A | 7.2.2017. | | 7.2.2028. | | | | | | | | 2.875 | 11,502 | | | | 13,583 | | 9,631 | 11,422 | |
| RHMF-O-023BA | 27.11.2017. | | 27.11.2023. | | | | | | | | 1.75 | 557,874 | | | | 508,648 | | 557,874 | 508,648 | |
| RHMF-O-297A | 9.7.2018. | | 9.7.2029. | | | | | | | | 2.38 | 2,745 | | | | 3,456 | | - | - | |
| RHMF-O-34BA | 27.11.2019. | | 27.11.2034. | | | | | | | | 1.00 | 12,356 | | | | 15,743 | | - | - | |
| RHMF-O-403E | 3.3.2020. | | 3.3.2040. | | | | | | | | 1.25 | 6,376 | | | | 8,500 | | - | - | |
| RHMF-O-253A | 3.3.2020. | | 3.3.2025. | | | | | | | | 0.25 | 74,920 | | | | 80,082 | | 74.920 | 80,082 | |
| RHMFO-24BA | 27.11.2019. | | 27.11.2024. | | | | | | | | 0.25 | 9,156 | | | | 9,667 | | 9.156 | 9,667 | |
| *Corporate bonds in HRK:* | | | | | | | | | | |  |  | | | |  | |  |  | |
| JDGL-O-24XA | 18.12.2019. | | 18.12.2024. | | | | | | | | 1.75 | 800 | | | | 1,015 | | - | - | |
| HRATGRO25CA5 | 11.12.2020. | | 11.12.2025. | | | | | | | | 0.88 | 1,378 | | | | 1,378 | | - | - | |
| Treasury bills in HRK up to 91 days | | |  | | | | | | | | 0.089 |  | | | | - | | - | - | |
| Treasury bills in HRK up to 364 days | | |  | | | | | | | | 0.053-0.176 | 1,331,202 | | | | 1,400,000 | | 1,331,202 | 1,400,000 | |
| Treasury bills in foreign currency up to 364 days | | | | | | |  | | | | 0.000 | - | | | | 150,344 | | - | 150,344 | |
| Accrued interest |  | |  | | | | | | | |  | 11,671 | | | | 15,620 | | 11,332 | 15,194 | |
|  |  | |  | | | | | | | |  | **2,680,134** | | | | **2,927,338** | | **2,632,429** | **2,870,512** | |
|  |  | |  | | | | | | | |  |  | | | |  | |  |  | |
| Unlisted debt instruments: | | |  | | | | | | | |  |  | | | |  | |  |  | |
| *Corporate bonds with a currency clause:* | | | | | | | | | | |  |  | | | |  | |  |  | |
| LNGU-O-31AE | 24.7.2015. | | 15.10.2031. | | | | | | | | 4.5 | 472 | | | | 532 | | 472 | 532 | |
| *Bonds of foreign corporate in foreign currency* | | | | | | | | | | | |  | | | |  | |  |  | |
| Fortenova Group TopCo B.V. | | 1.4.2019. | | 1.4.2029. | | | | | | | 2.5 | 1,471 | | | | 1,397 | | 1,471 | 1,397 | |
| Accrued interest |  | |  | | | | | | | |  | 68 | | | | 247 | | 68 | 247 | |
|  |  | |  | | | | | | | |  | **2,011** | | | | **2,176** | | **2,011** | **2,176** | |
|  |  | |  | | | | | | | |  |  | | | |  | |  |  | |
| **Equity instruments:** |  | |  | | | | | | | |  |  | | | |  | |  |  | |
| *Unlisted equity instruments:* | | |  | | | | | | | |  |  | | | |  | |  |  | |
| Investments in shares of foreign legal entities - SWIFT | | | | | | | | | | |  | 55 | | | | 45 | | 55 | 45 | |
| Investments in shares of foreign financial institutions - EIF | | | | | | | | | | |  | 53,069 | | | | 42,971 | | 53,069 | 42,971 | |
|  |  | |  | | | | | | | |  | **53,124** | | | | **43,016** | | **53,124** | **43,016** | |
| **Total** |  | |  | | | | | | | |  | **2,735,269** | | | | **2,972,530** | | **2,687,564** | **2,915,704** | |

1. **Foreclosed assets**

|  |  |  |
| --- | --- | --- |
|  | **Group and Bank** | |
|  | **30 September 2022** | **31 December 2021** |
|  | **HRK ‘000** | **HRK ‘000** |
|  |  |  |
| Foreclosed assets | 25,614 | 21,369 |
|  | **25,614** | **21,369** |

In the reporting period 2022, acquisition of property took place with present value in the amount of HRK 4,487 thousand, acquisition value of HRK 4,487 thousand and provisions of HRK 0 thousand, and relates to land plot in the amount of HRK 234 thousand, acquisition value of HRK 234 thousand and provisions of HRK 0 thousand, buildings in the amount of HRK 4,253 thousand, acquisition value of HRK 4,253 thousand and provisions of HRK 0 thousand (in 2021, acquisition of property took place with present value in the amount of HRK 8,185 thousand, acquisition value of HRK 8,508 thousand and provisions of HRK 323 thousand, and relates to land plot in the amount of HRK 1,900 thousand, acquisition value of HRK 2,074 thousand and provisions of HRK 174 thousand, buildings in the amount of HRK 4,717 thousand, acquisition value of HRK 4,866 thousand and provisions of HRK 149 thousand and apartments in the amount of HRK 1,568 thousand, acquisition value of HRK 1,568 thousand and provisions of HRK 0 thousand).

Fair value of acquired property at the end of the third quarter of 2022 amounted to HRK 4,487 thousand.

In the reporting period, sale of foreclosed assets took place with present value in the amount of HRK 243 thousand, acquisition value of HRK 785 thousand and provisions of HRK 542 thousand relates to land plot in the amount of HRK 87 thousand and apartments in the amount of HRK 156 thousand (in 2021, sale of foreclosed assets took place with present value in the amount of HRK 10,156 thousand, acquisition value and provisions of HRK 24,218 thousand and provisions of HRK 14,062 thousand, and relates to land plot in the amount of HRK 486 thousand, buildings in the amount of HRK 2,886 thousand and apartments in the amount of HRK 6,784 thousand).

In the reporting period 2022, foreclosed assets were transferred to lease on the item Investments in property in the amount of HRK 2,648 thousand (2021: HRK 2,757 thousand), which is presented under Other assets due to immaterial significance. In the reporting period, this property was depreciated in the amount of HRK 109 thousand (2021: HRK 133 thousand).

The fair value of foreclosed assets at the beginning of the reporting period stood at HRK 29,951 thousand and the end of the reporting period at HRK 33,975 thousand.

The amount of the adjustment for the Group and the Bank that has an effect on the profit or loss stood at HRK 0 thousand in 2022 (2021: increase of HRK 750 thousand).

1. **Other assets**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Group** | | **Bank** | | |
|  | **30 September 2022** | **31 December 2021** | | **30 September 2022** | **31 December 2021** |
|  | **HRK ‘000** | **HRK ‘000** | | **HRK ‘000** | **HRK ‘000** |
|  |  |  | |  |  |
| Fees receivable | 26,587 | 25,787 | | 26,587 | 25,787 |
| Other receivables | 12,104 | 10,609 | | 12,104 | 10,609 |
| Prepaid expenses | 2,247 | 3,344 | | 1,887 | 3,018 |
| Accrued income | 16,191 | 22,923 | | 16,190 | 22,921 |
| Premium receivables | 3,483 | 1,797 | | - | - |
| Receivables for reinsurance commissions | 1,706 | 645 | | - | - |
| Receivables for risk assessment fees | 238 | 324 | | - | - |
| Deferred tax assets | 1,617 | - | | - | - |
| Leased assets | 4,241 | 801 | | 4,241 | 801 |
| Other assets | 3,116 | 3,158 | | 2,869 | 3,055 |
|  | 71,530 | 69,388 | | 63,878 | 66,191 |
| Loss allowances | (35,343) | (31,851) | | (35,141) | (31,697) |
|  | **36,187** | **37,537** | | **28,737** | **34,494** |

Lease assets are recognised in accordance with the application of the IFRS 16 and depreciation during the year stood at HRK 1,400 thousand for the Group and HRK 1,361 thousand for the Bank.

The following tables sets out information about the credit quality of financial assets measured at amortised cost. The amounts in the table represent gross carrying amounts:

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **30 September 2022** |  |  |  | |  | | **Group** | |  | |  | |  | |  | | **Bank** | |
|  | **Stage 1** | **Stage 2** | **Stage 3** | **POCI** | | **Total** | | **Stage 1** | | **Stage 2** | | **Stage 3** | | **POCI** | | **Total** | |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | | **HRK ‘000** | | **HRK ‘000** | | **HRK ‘000** | | **HRK ‘000** | | **HRK ‘000** | | **HRK ‘000** | |
| Gross amount | 7,567 | 5 | 36,227 | 319 | | **44,118** | | 2,140 | | 5 | | 36,227 | | 319 | | **38,691** | |
| Loss allowances | (220) | (1) | (34,866) | (256) | | **(35,343)** | | (18) | | (1) | | (34,866) | | (256) | | **(35,141)** | |
| **Balance as of**  **30 September 2022** | **7,347** | **4** | **1,361** | **63** | | **8,775** | | **2,122** | | **4** | | **1,361** | | **63** | | **3,550** | |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **31 December 2021** |  | |  | |  | |  | | Group | |  | |  | |  |  | | | Bank | |
|  | Stage 1 | Stage 2 | | Stage 3 | | POCI | | Total | | Stage 1 | | Stage 2 | | Stage 3 | | | POCI | Total | |
|  | HRK ‘000 | HRK ‘000 | | HRK ‘000 | | HRK ‘000 | | HRK ‘000 | | HRK ‘000 | | HRK ‘000 | | HRK ‘000 | | | HRK ‘000 | HRK ‘000 | |
| Gross amount | 6,117 | 16 | | 32,728 | | 301 | | **39,162** | | 3,351 | | 16 | | 32,728 | | | 301 | **36,396** | |
| Loss allowances | (179) | (4) | | (31,418) | | (250) | | **(31,851)** | | (25) | | (4) | | (31,418) | | | (250) | **(31,697)** | |
| **Balance as of**  **31 December 2021** | **5,938** | **12** | | **1,310** | | **51** | | **7,311** | | **3,326** | | **12** | | **1,310** | | | **51** | **4,699** | |

**16. Other assets (continued)**

The following text contains the breakdown of positions stated as credit risk:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Group** | | | **Bank** | |
|  | **30 September**  **2022** | **31 December 2021** | **30 September**  **2022** | | **31 December 2021** |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | | **HRK ‘000** |
|  |  |  |  | |  |
| Fees receivable | 26,587 | 25,787 | 26,587 | | 25,787 |
| Other receivables | 12,104 | 10,609 | 12,104 | | 10,609 |
| Premium receivables | 3,483 | 1,797 | - | | - |
| Receivables for reinsurance commissions | 1,706 | 645 | - | | - |
| Receivables for risk assessment fees | 238 | 324 | - | | - |
|  | 44,118 | 39,162 | 38,691 | | 36,396 |
| Loss allowance | (35,343) | (31,851) | (35,141) | | (31,697) |
| **Subtotal – credit risk** | **8,775** | **7,311** | **3,550** | | **4,699** |

The movements in the loss allowances on other assets may be summarized as follows:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | **Group** |  | **Bank** |
|  | **Jan 1 - Sep 30, 2022** | **Jan 1 - Dec 31, 2021** | **Jan 1 - Sep 30, 2022** | **Jan 1 - Dec 31, 2021** |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
| Balance as of 1 January | 31,851 | 34,536 | 31,697 | 34,396 |
| Net increase/(decrease) of loss allowances on other assets | 3,623 | (2,542) | 3,571 | (2,551) |
| *Total recognised through Income statement (Note 8)* | *3,623* | *(2,542)* | *3,571* | *(2,551)* |
| Write-offs | (29) | (14) | (29) | (2) |
| Net foreign exchange gain/loss on loss allowances | (111) | 3 | (111) | 3 |
| Other adjustments | 9 | (132) | 13 | (149) |
| **Balance at the end of the reporting period** | **35,343** | **31,851** | **35,141** | **31,697** |

Net foreign exchange gain/loss on loss allowances are shown within net gains/(losses) from financial activities in the Income Statement.

1. **Deposits from customers**

|  |  |  |
| --- | --- | --- |
|  | **Group and Bank** | |
|  | **30 September 2022** | **31 December 2021** |
|  | **HRK ‘000** | **HRK ‘000** |
|  |  |  |
| Bank deposits | 120,436 | 417,163 |
| Foreign currency regular accounts of companies | 6 | 6 |
| Foreign currency account of the Ministry of Finance of the Republic of Croatia | 70,529 | 96,666 |
| Foreign currency special purpose accounts of the companies | 46,489 | 58,567 |
| Foreign currency special accounts of foreign financial institutions | 347 | 3,059 |
| State institutions’ deposits | 371,452 | 341,810 |
| Other deposits | 21,467 | 43,270 |
|  | **630,726** | **960,541** |

Bank deposits in 2022 relate to loro deposits of the Bulgarian Development Bank AD.

The foreign currency account of the Ministry of Finance of the Republic of Croatia relates to the Export Insurance Guarantee Fund comprising of reinsurance premiums paid for export insurance operations of HRK 70,529 thousand (31 December 2021: HRK 96,666 thousand).

State institution’s demand deposits relate to the Bank's operations carried out for and on behalf of the Ministry of Finance, the Ministry of the Sea, Transport and Infrastructure, the Ministry of Agriculture, the Ministry of Regional Development and EU Funds, the company Vodovod i kanalizacija d.o.o., Split, the Croatian Agency for SMEs, Innovations and Investments (“HAMAG-BICRO”) and to the Financial instrument for HBOR’s direct loans exceeding EUR 100,000 for micro, small and medium-sized business entities.

Foreign currency special purpose accounts of the companies relate to the inflow of funds and disposition of the advance payment funds paid to the company’s account in relation to the issued guarantees of HBOR for the repayment of advance for export transactions. The funds of the advance are used exclusively for the specified purpose of implementation of an export contract, with the consent of HBOR.

Foreign currency special accounts of foreign financial institutions relate to the proceeds of ELENA grant, and it relates to the first tranche of 40% of ELENA grant amount upon signing of the Finance Contract in the amount of EUR 839 thousand, reduced by funds used for the intended purpose and account balance on 30 September 2022 amounted to HRK 347 thousand (31 December 2021: HRK 3,059 thousand).

HBOR does not pay interest on the above deposits.

1. **Borrowings**

|  |  |  |
| --- | --- | --- |
|  | **Group and Bank** | |
|  | **30 September 2022** | **31 December 2021** |
|  | **HRK ‘000** | **HRK ‘000** |
| Balance as of 1 January | 16,104,000 | 16,852,094 |
| New borrowings | 1,024,195 | 1,668,482 |
| Repayments | (1,803,118) | (2,391,147) |
| Net foreign exchange gain/loss | 50,890 | (25,429) |
|  | 15,375,967 | 16,104,000 |
| Accrued interest | 38,699 | 34,657 |
| Deferred fees | (27,985) | (23,420) |
|  | **15,386,681** | **16,115,237** |

|  |  |  |
| --- | --- | --- |
|  | **Group and Bank** | |
|  | **30 September 2022** | **31 December 2021** |
|  | **HRK ‘000** | **HRK ‘000** |
| Borrowings from foreign financial institutionse | 13,875,967 | 14,604,000 |
| Borrowings from domestic institutions | 1,500,000 | 1,500,000 |
|  | 15,375,967 | 16,104,000 |
| Accrued interest | 38,699 | 34,657 |
| Deferred recognition of fees | (27,985) | (23,420) |
|  | **15,386,681** | **16,115,237** |

(a) Borrowings from foreign financial institutions relate to long-term loans from special financial institutions, mainly the European Investment Bank (EIB) and the Council of Europe Development Bank (CEB).

(b) Borrowings from domestic institutions relate to a loan from the Ministry of Finance of the Republic of Croatia.

1. **Provisions for guarantees, commitments and other liabilities**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | | **Group** | | **Bank** | |
|  | **30 September**  **2022** | | **31 December 2021** | **30 September**  **2022** | **31 December 2021** |
|  | **HRK ‘000** | | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
|  |  | |  |  |  |
| Provisions for guarantees and commitments | 98,218 | | 129,587 | 98,218 | 129,587 |
| Provisions for other liabilities | 59,249 | | 60,973 | 59,018 | 60,716 |
|  | **157,467** | | **190,560** | **157,236** | **190,303** |

The movements in the loss allowances on guarantees, commitments and other liabilities may be summarized as follows:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | **Group** |  | **Bank** |
|  | **Jan 1 - Sep 30, 2022** | **Jan 1 - Dec 31, 2021** | **Jan 1 - Sep 30, 2022** | **Jan 1 - Dec 31, 2021** |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
| Balance as of 1 January | 129,587 | 45,556 | 129,587 | 45,556 |
| Net increase of loss allowances on guarantees | (13,341) | 74,799 | (13,341) | 74,799 |
| *Total recognised through Income Statement (Note 8)* | *(13,341)* | *74,799* | *(13,341)* | *74,799* |
| Net (release)/increase of loss allowances on commitments | (17,558) | 7,503 | (17,558) | 7,503 |
| Total recognised through Income Statement (Note 8) | *(17,558)* | *7,503* | *(17,558)* | *7,503* |
| Net foreign exchange on loss allowances | (470) | 1,729 | (470) | 1,729 |
| **Balance at the end of the reporting period - Provisions for guarantees and commitments** | **98,218** | **129,587** | **98,218** | **129,587** |
| Balance as of 1 January | 60,973 | 62,500 | 60,716 | 62,240 |
| Net (release) of loss allowances on other liabilities | (1,724) | (2,358) | (1,698) | (2,355) |
| *Total recognised through Income Statement (Note 8)* | *(1,724)* | *(2,358)* | *(1,698)* | *(2,355)* |
| Unrealised actuarial gains/(losses) | - | 831 | - | 831 |
| **Balance at the end of the reporting period - Provisions for other liabilities** | **59,249** | **60,973** | **59,018** | **60,716** |

Net foreign exchange gain/loss on loss allowances are shown within net gains/ (losses) from financial activities in the Income Statement.

Out of the total provisions for guarantees and commitments, the amount of HRK 2,336 thousand relates to financial institutions (31 December 2021: HRK 2,695 thousand), HRK 95,316 thousand relates to domestic companies (31 December 2021: HRK 125,172 thousand), HRK 70 thousand relates to the public sector (31 December 2021: HRK 1,371 thousand), HRK 228 thousand relates to non-profit institutions (31 December 2021: HRK 239 thousand), HRK 268 thousand relates to other (31 December 2021: HRK 110 thousand).

1. **Other liabilities**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | |  | | **Group** |  | **Bank** |
|  | **30 September 2022** | | **31 December 2021** | | **30 September 2022** | **31 December 2021** |
|  | **HRK ‘000** | | **HRK ‘000** | | **HRK ‘000** | **HRK ‘000** |
|  | |  | |  |  |  |
| Liabilities in respect of subsidized interest (a) | | 164,912 | | 174,027 | 164,912 | 174,027 |
| Deferred recognition of interest income (b) | | 178,757 | | 186,159 | 178,757 | 186,159 |
| Accrued salaries | | 8,328 | | 8,613 | 8,107 | 8,397 |
| Liabilities to suppliers | | 1,140 | | 2,180 | 880 | 2,065 |
| Liabilities for prepaid receivables | | 5,039 | | 4,921 | 5,039 | 4,921 |
| Deferrable premium | | 5,575 | | 5,219 | - | - |
| Provisions for claims | | 4,328 | | 6,815 | - | - |
| Provisions for return premiums | | 1,778 | | 1,454 | - | - |
| Liabilities to re-insurers | | 6,328 | | 2,443 | - | - |
| Deferred tax liabilities | | 458 | | 401 | - | - |
| Corporate income tax-current liability | | - | | 208 | - | - |
| Lease liabilities | | 4,485 | | 1,148 | 4,262 | 800 |
| Other liabilities | | 4,084 | | 41,651 | 2,532 | 39,809 |
| Derivative financial liabilities (c) | | 34 | | - | 34 | - |
|  | | **385,246** | | **435,239** | **364,523** | **416,178** |

(a) Liabilities in respect of subsidized interest represent advances taken in respect of interest subsidies on loans, which are provided for final customers at a lower interest rate in accordance with the following programmes implemented by HBOR for and on behalf of the Republic of Croatia, These liabilities include:

* HRK 138,430 thousand in respect of the Programme of Preferential Financing through HBOR’s Loan Programmes (31 December 2021: HRK 168,750 thousand),
* HRK 459 thousand in respect of the Programme Working Capital COVID-19 Measure for SMEs in tourism industry for micro, small and medium-sized entrepreneurs, Ministry of Tourism and Sports (31 December 2021: HRK 3,468 thousand),
* HRK 0 thousand in respect of the Programme Working Capital COVID-19 Measure for entrepreneurs in wood processing and furniture production industry, Ministry of Agriculture (31 December 2021: HRK 309 thousand),
* Subsidising of interest for the purchase of mobile homes for business entities in the tourism industry in the amount of HRK 803 thousand (31 December 2021: HRK 1,500 thousand),
* Financial instrument of the Interest Subsidy Fund for loans to micro, small and medium-sized business entities in the amount of HRK 4,407 thousand (31 December 2021: HRK 0 thousand),
* Financial instrument of the Interest Subsidy Fund for loans to mid-cap entities and large business entities in the amount of HRK 16,406 thousand (31 December 2021: HRK 0 thousand),
* Financial instrument of the Interest Subsidy Fund for loans to public sector entities in the amount of HRK 4,407 thousand (31 December 2021: HRK 0 thousand).

(b) Deferred recognition of interest income of HRK 178,757 thousand (31 December 2021: HRK 186,159 thousand) consists of state subsidies for interest in respect of loans which are provided and drawn down by final borrowers at lower interest rates but are not yet in repayment stage, amounting to HRK 62,621 thousand (31 December 2021: HRK 58,042 thousand), and in respect of those already in repayment stage amounting to HRK 116,136 thousand (31 December 2021: HRK 128,117 thousand).

**20. Other liabilities (continued)**

(c) Derivative financial liabilities

As at 30 September 2022, a negative fair value of derivative financial instruments was stated in the amount of HRK 34 thousand (31 December 2021: HRK 0 thousand).

1. **Guarantees and commitments**

In its regular activities, the Group contracts various commitments and contingent liabilities. The purpose of these instruments is to ensure that the funds are available to a customer when required.

These obligations contain credit risk and are therefore part of the overall risk of the Group although they are not recognised in the Statement of financial position.

|  |  |  |
| --- | --- | --- |
| **Group and Bank** |  | |
|  | **30 September**  **2022** | **31 December 2021** |
|  | **HRK ‘000** | **HRK ‘000** |
| Guarantees issued in HRK | 112,733 | 170,555 |
| Guarantees issued in foreign currency | 228,858 | 325,103 |
| Undrawn loans | 3,582,601 | 3,492,038 |
| EIF – subscribed, not called up capital | 78,283 | 78,179 |
| EIF CROGIP Contracted Liability | 307,638 | 312,489 |
| EIF FRC2 Contracted Liability | 4,006 | 6,243 |
|  | 4,314,119 | 4,384,607 |
| Provisions for guarantees and commitments | (98,218) | (129,587) |
|  | **4,215,901** | **4,255,020** |

The following tables set out information about the credit quality of guarantees and commitments. For loan commitments and financial guarantee contracts, the amounts in the tables represent the amount committed or guaranteed:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **30 September 2022** |  | **Group and Bank** | | | | |
|  | **Stage 1** | **Stage 2** | **Stage 3** | **POCI** | **Without stage** | **Total** |
|  | **HRK** ‘**000** | **HRK** ‘**000** | **HRK** ‘**000** | **HRK** ‘**000** | **HRK** ‘**000** | **HRK** ‘**000** |
|  |  |  |  |  |  |  |
| Gross amount | 3,310,508 | 121,874 | 253,014 | 238,796 | - | **3,924,192** |
| Loss allowances | (9,505) | (9,663) | (69,977) | (9,073) | - | **(98,218)** |
| **Balance as of**  **30 September 2022** | **3,301,003** | **112,211** | **183,037** | **229,723** | **-** | **3,825,974** |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **31 December 2021** |  | **Group and Bank** | | | | | |
|  | **Stage 1** | **Stage 2** | **Stage 3** | **POCI** | **Without stage** | **Total** |
|  | **HRK** ‘**000** | **HRK** ‘**000** | **HRK** ‘**000** | **HRK** ‘**000** | **HRK** ‘**000** | **HRK** ‘**000** |
| Gross amount | 3,311,893 | 302,747 | 326,551 | 46,505 | - | **3,987,696** |
| Loss allowances | (10,652) | (26,256) | (82,779) | (9,900) | - | **(129,587)** |
| **Balance as of**  **31 December 2021** | **3,301,241** | **276,491** | **243,772** | **36,605** | **-** | **3,858,109** |

**21. Guarantees and commitments (continued)**

*Guarantees*

Issued guarantees and open letters of credit represent the liability to the Bank to make payments on behalf of customers if the customer is unable to honour its commitments towards third parties or in the event of a specific act, generally related to the export or import of goods and other purposes specified in the contracts with the customers. Guarantees and letters of credit bear the same credit risk as loans.

Bank guarantees are, to the extent of 20%, collateralized by the guarantees, deposits and bank guarantees.

*Commitments upon undrawn loans*

The Bank has an obligation to disburse funds for loans and revolving loans upon committed undrawn loans. The expiry date of disbursement or other termination clause is determined by the contract. Disbursements are exercised in several withdrawals, depending on the purpose of the loan, phase of the project or documentation needed for disbursement. Since commitments may expire without being drawn upon, the total contractual amounts do not necessarily represent future cash outflows.

Committed undrawn loans include less potential credit risk than loans, since most commitments depend upon meeting specific terms and conditions by the customers in order to use the funds. The Bank monitors the terms to maturity of loan commitments.

**22. Related-party transactions**

Related parties are companies that directly or indirectly, through one or more intermediaries, control, or are controlled by, the reporting company.

The majority of related-party transactions relate to the transactions with the Republic of Croatia, the 100% owner of the Bank and state-owned companies over which the Republic of Croatia has the controlling influence.

All transactions stated were carried out under usual/regular conditions of the Bank.

Assets and liabilities as of 30 September 2022 and 31 December 2021, and income and expense for the period 1 January to 30 September 2022 and for the period 1 January to 30 September 2021 arising from transactions with related parties, including the Bank’s key management personnel, include the following

1. Related-party transactions

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Group** | **Assets** | **Liabilities** | **Assets** | **Liabilities** |
|  | **30 September 2022** | **30 September 2022** | **31 December 2021** | **31 December 2021** |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
| Owner | 3,194,509 | 1,846,653 | 3,348,080 | 1,853,263 |
| Government funds, executive authorities and agencies | 4,914,305 | 260,511 | 4,617,620 | 257,050 |
| State-owned companies | 1,575,845 | 4,979 | 914,416 | 59 |
| Associates | - | - | 7 | - |
| Key management personnel | 2,058 | 2,248 | 3,393 | 2,701 |
| **Total** | **9,686,717** | **2,114,391** | **8,883,516** | **2,113,073** |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Group** | **Income** | **Expense** | **Income** | **Expense** |
|  | **Jan 1 – Sep 30 2022** | **Jan 1 – Sep 30 2022** | **Jan 1 – Sep 30 2021** | **Jan 1 – Sep 30 2021** |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
| Owner | 31,575 | 12,050 | 39,110 | 24,600 |
| Government funds, executive authorities and agencies | 71,946 | 12,108 | 65,895 | 2,049 |
| State-owned companies | 69,031 | 36,567 | 41,076 | 52,712 |
| Associates | - | - | 26 | - |
| Key management personnel | 51 | 7,079 | 3,711 | 6,511 |
| **Total** | **172,603** | **67,804** | **149,818** | **85,872** |

**22. Related-party transactions (continued)**

a) Related-party transactions (continued)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Bank** | **Assets** | **Liabilities** | **Assets** | **Liabilities** |
|  | **30 September 2022** | **30 September 2022** | **31 December 2021** | **31 December 2021** |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
| Owner | 3,194,509 | 1,846,653 | 3,348,080 | 1,853,263 |
| Government funds, executive authorities and agencies | 4,868,755 | 260,496 | 4,563,167 | 257,009 |
| State-owned companies | 1,575,843 | 4,973 | 914,412 | 54 |
| Subsidiary companies | 36,124 | - | 36,124 | - |
| Associates | - | - | 7 | - |
| Key management personnel | 2,058 | 2,129 | 3,393 | 2,585 |
| **Total** | **9,677,289** | **2,114,251** | **8,865,183** | **2,112,911** |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Bank** | **Income** | **Expense** | **Income** | **Expense** |
|  | **Jan 1 – Sep 30 2022** | **Jan 1 – Sep 30 2022** | **Jan 1 – Sep 30 2021** | **Jan 1 – Sep 30 2021** |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
| Owner | 31,575 | 12,050 | 39,110 | 24,600 |
| Government funds, executive authorities and agencies | 70,775 | 12,072 | 64,964 | 2,020 |
| State-owned companies | 69,031 | 36,514 | 41,076 | 52,672 |
| Subsidiary companies | - | - | - | - |
| Associates | - | - | 26 | 1 |
| Key management personnel | 51 | 5,823 | 3,711 | 5,344 |
| **Total** | **171,432** | **66,459** | **148,887** | **84,637** |

Assets include loans to other customers, debt instruments at amortised cost, financial assets at fair value through other comprehensive income, other assets and off-balance sheet exposure relating to commitments.

Liabilities include liabilities for deposits, salaries, provisions on behalf of retirement and jubilee awards of key management and other liabilities.

Income includes interest income, fee income and reversal of impairment losses and provisions.

Expenses include expenses for key management salaries, impairment loss and provisions.

**22. Related-party transactions (continued)**

b) Collateral received

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | **Group** |  | **Bank** |
|  | **30 September**  **2022** | **31 December 2021** | **30 September**  **2022** | **31 December 2021** |
|  | **HRK '000** | **HRK '000** | **HRK '000** | **HRK '000** |
|  |  |  |  |  |
| The Republic of Croatia | 8,493,984 | 5,243,064 | 8,492,204 | 5,242,142 |
| State agencies | 498,395 | 590,684 | 498,395 | 590,684 |
| **Total** | **8,992,379** | **5,833,748** | **8,990,599** | **5,832,826** |

Collateral received relates to first-class collateral instruments received as security for HBOR’s placements comprising the Republic of Croatia guarantees, HAMAG-BICRO guarantees, insurance policies of export transactions against political and/or commercial risks and statutory guarantees in cases when the Republic of Croatia or other state executive body guarantees the liabilities of certain borrowers pursuant to provisions of certain laws.

Pursuant to the Quota Reinsurance Contract between HBOR, in the name and for the account of the Republic of Croatia, and HKO d.d., reinsurance is carried out, i.e. cover is provided for a proportional part (quota reinsurance) of political and commercial risks under export loans and receivables arising from the export of goods and services. The Reinsurer covers all non-marketable (non-market) risks assumed by the Insurer, i.e. Croatian Credit Insurance, joint stock insurance company, in the range from 15% to 90% of the insured amount.

c) Salaries of key management personnel

Key members of the Group’s and the Bank’s management include members of the Management Board, senior executive directors, head of the Management Board Office, executive directors, assistant director, advisors to the Management Board and an authorised agent (proxy).

Salaries include compensation paid for regular work, annual vacation, national holidays, paid leave, sick leave, benefits payable for past service and payments under contractual agreements. Salaries for the Group in the reporting period amounted to HRK 7,001 thousand (1 January to 30 September 2021: HRK 6,451 thousand), and for the Bank amounted to HRK 5,823 thousand (1 January to 30 September 2021: HRK 5,341 thousand).

Remuneration for the work of the members of the Supervisory Board for the Group amounted to HRK 78 thousand (1 January to 30 September 2021: HRK 60 thousand) and for the Bank amounted to HRK 0 thousand (1 January to 30 September 2021: HRK 3 thousand) and it relates to the members of supervisory boards at associates and subsidiaries who were appointed by HBOR.

**23. Risk management**

Based on the Act on the Croatian Bank for Reconstruction and Development, the Bank is obliged to mitigate business risks directed by the principles of banking operations.

In the process of risk management, the Bank continuously identifies, estimates, measures, monitors, contains and controls the risks to which it is or might be exposed in the course of business and reports about them to the relevant authorities. By the mentioned procedures and corresponding internal documents, a comprehensive and complete risk management system is provided.

The most significant risks the Bank is exposed in its day-to-day business are credit risk, liquidity risk, interest rate risk, foreign exchange risk, operational risk and outsourcing risk. These risks are managed daily in accordance with the policies, ordinances, methodologies, instructions and systems of limits, controls and decisions/conclusions of the Supervisory Board, the Management Board and the risk management committees.

The Bank implements sensitivity analyses and scenario analyses, provided that one or several risk factors are changed in regular or stressful circumstances, and HBOR’s bodies in charge are informed of the respective results. The systems of pro-active risk management are continuously developed for the purpose of reducing possible future risks.

**23.1. Overview of the most important risks**

**Credit risk**

The Bank controls credit risk through its credit policies and the credit risk management ordinance, which prescribe internal control systems with the aim of acting on the risk preventively.

The credit risk management system is the most important part of the HBOR business policy and is an important factor of its operation strategy.

**Liquidity risk, currency risk and interest rate risk**

The Bank ensures quality management of liquidity, currency and interest rate risks through the Asset and Liability Management Committee. The management of these risks implies a reduction of interest rate risk, currency risk and liquidity risk to the lowest possible level. The majority of the Bank’s organisational units are included, directly and indirectly, in the operations of the Asset and Liability Management Committee in order to ensure a high-quality, integrated and comprehensive system for the management of these risks.

**Liquidity risk**

The basic principles for managing HBOR's liquidity risk are determined in the internal documents as well as in the decisions and conclusions made by the Supervisory Board, the Management Board and the Asset and Liability Management Committee.

In order to manage liquidity risk, the Bank has established a system of limits and early warning signals, monitors and controls limit utilisation, maintains the adequate level of liquidity reserve, continuously monitors current and planned liquidity, ensures HRK and foreign currency funds necessary for timely settlement of liabilities and for disbursements of approved loans and planned loan approvals. In terms of liquidity risk management, the maturity matching of existing and planned placements and their sources is strived to be achieved. The Bank does not hold deposits of citizens and is therefore not exposed to wide daily fluctuations in liquidity.

**23. Risk management (continued)**

**23.1. Overview of the most important risks (continued)**

**Liquidity risk (continued)**

The Bank monitors liquidity risk by implementing the sensitivity analyses and scenario analyses in regular or stressful business conditions. Procedures for liquidity crisis indication or occurrence are determined by the Ordinance on Liquidity Risk Management.

**Interest rate risk**

The basic principles for managing the Bank’s interest rate risk are determined in the internal documents as well as in the decisions and conclusions made by the Management Board and the Asset and Liability Management Committee. For the purpose of measurement and monitoring of interest rate risk, the Bank carries out interest rate gap analysis. Interest rate gap is calculated for certain periods according to the possibilities of interest rate changes and is used for presenting the sensitivity of the Bank to the changes in interest rates under regular and stress conditions. A detailed breakdown of interest rates is done per currency, type and level of interest rate, and projections of developments in average weighted interest rates for sources and placements are made. Furthermore, in addition to harmonising interest rates on sources and placements, current market conditions and movements in forecasted market indicators are also monitored.

**Currency risk**

The basic principles for managing HBOR’s currency risk are determined in the internal acts as well as in the decisions and conclusions made by the Management Board and the Asset and Liability Management Committee. Methods for the measurement, i.e. assessment, monitoring and management of currency risk have been established, limits and early warning signals as well as proceedings both for cases of crisis indication and occurrence have been determined, and reports necessary for comprehensive perception of this risk have been defined.

For the purposes of measuring exposure to currency risk, the open foreign currency position is monitored. In addition to the daily monitoring of the open foreign currency position and the projections of its developments, for the purposes of assessing and measuring the currency risk, the risk value is calculated, and reports are regularly submitted to the bodies in charge on maximum possible losses on significant currencies. Sensitivity analyses in regular or stressful business conditions are also performed.

**Operational risk**

HBOR has established a framework for the management of operational risk that is aligned with the regulations prescribed by the Croatian National Bank applicable to the operations of the Bank as the special financial institution and with the good banking practices in the area of risk management.

The basic principles of operational risk management were identified in the umbrella act, Operational Risk Management Policies, the structure of management and accountability in the system was set up, the approach for the calculation of capital requirements for operational risk was determined, the reporting system was established as well as the manners of establishing, managing and monitoring the exposure to operational risk. The management system covers the operational risk at business changes, new products included, and operational risk at the outsourcing of activities.

**23. Risk management (continued)**

**23.1. Overview of the most important risks (continued)**

**Operational risk (continued)**

The Committee for IT management was established in order to monitor IT system performance with the purpose of IT resources management by setting the appropriate level of efficiency and security of IT for providing, among other things, appropriate management of risks arising from IT technology utilisation.

The Head of IT System Security function is in charge of monitoring the security of the IT system. Within this function, a system for the management of HBOR’s business continuity was established.

In 2022, there is a significant impact of an operational risk event on the Bank's operations - the earthquake in Zagreb. The crisis event was recorded in 2020 in the operational risk base, where its financial effects are continuously updated. Also, in order to ensure business continuity due to the inability to use the earthquake-damaged main office building of the Bank, workers were allowed to continue working partially from home.

In addition, in 2022, HBOR's exposure to operational risk was significantly affected by the Euro introduction project aimed at the timely harmonisation of HBOR with the National Plan for the Changeover from the Croatian Kuna to the Euro, the Act on the Introduction of the Euro as the Official Currency in the Republic of Croatia and other legislation to which HBOR is subject. In order to ensure the meeting of deadlines and the continuity and integrity of operations after the changeover to the Euro as the official currency, HBOR focused on the priority and availability of resources for the timely implementation of this project.

**Outsourcing risk**

The HBOR manages the outsourcing risk on the basis of internal documents that are in compliance with the regulations prescribed by the Croatian National Bank applicable to the HBOR as a special financial institution. The internal documents that determine the management of this risk determine also the procedures for the outsourcing of activities, the rules for the management of relations with the service providers and the obligation to reduce the risk to the lowest level.

The central records of outsourced activities have been established and reports on materially significant outsourced activities are submitted to the Management Board and the Supervisory Board of the Bank on annual basis.

The EUR introduction project will also have an impact on the risk of outsourcing for outsourced key („core“) activities, given the complexity of the project and the legal deadline, and HBOR, in cooperation with key service providers, implements necessary measures to minimize this risk.

**23. Risk management (continued)**

**23.2. Strategy and risk management systems**

**The Supervisory Board** is responsible for monitoring the appropriateness and effectiveness of the risk management process in the Group. The Supervisory Board adopts HBOR’s Risk Management Strategy that lays out the main principles and standards of risk management and defines the tendency towards risk-taking.

**The Management Board of the Bank** is responsible for implementing the risk management strategy and establishing an effective and reliable risk management system. In order to accomplish its task, the Management Board delegated their risk management authority to three committees.

**Risk management committees**

* **Assets and Liabilities Management Committee (ALCO) –** manages liquidity risk, interest rate risk and currency risk within the framework of the Liquidity Risk Management Ordinance, the Currency Risk Management Ordinance and the Interest Rate Risk Management Procedures, Trading Book Ordinance, the Assets and Liabilities Management Policies as well as other documents of the Bank that regulate this area,
* **Credit Risk Evaluation and Measurement Committee –** manages credit risk within the framework set through accepted Loan Policies, Credit Risk Management Ordinance, methodologies and other internal acts that cover issues related to credit risk,
* **HBOR Information System Management Committee –** manages the resources of the information system and adequately manages the risks that result from the use of information technology.

**The Risk Management Division**

The Risk Management Division is a permanent risk control function, which is functionally and organisationally independent of the business processes and activities in which the risk occurs or is monitored and supervised. It is responsible for controlling, determining, measuring, assessing and supervising the risks to which HBOR is exposed or could be exposed in its business operations.

The Risk Management Division carries out its role by performing risk analyses and evaluations or measurements, developing risk management ordinances, policies and methodologies, supervising and monitoring their application, recommending and controlling the accepted exposure limits, giving suggestions and recommendations for adequate risk management as well as reporting to the relevant authorities.

The risk management strategy is directed towards achieving and maintaining the system that would provide quality and efficiency in risk management complied with domestic and international banking practices and Croatian National Bank and European regulations applicable to the Bank as a special financial institution.

**Risk measurement and reporting systems**

When assessing or measuring risk, historical data, business plans, current and expected market conditions and the specific characteristics of the Bank as a special financial institution are taken into account.

The results of risk assessments or measurements, analyses carried out and stress test are presented at the meetings of the Risk Management Committee and the Management Board. For the purpose of risk monitoring and control, systems of limits are introduced for the management of credit risk, liquidity risk, interest rate risk and currency risk.

**23. Risk management (continued)**

**23.2. Strategy and risk management systems (continued)**

**Risk measurement and reporting systems (continued)**

Bodies in charge are systematically reported on the quality of the loan portfolio, high exposure and the highest permissible exposure, capital adequacy, collection of receivables and risk placements, changes in internal ratings of commercial banks and measures taken in case of rating deterioration, a number of liquidity status indicators and projections of open foreign currency positions, the impact of changes in foreign exchange rates and interest rates on operating results, interest rate gap, projections of average weighted rates for sources and placementsof financial institutions, etc. The reporting dynamics and the risk measurement and assessment methodologies are prescribed by the Bank’s internal acts.

**23.3. Credit risk**

The Bank controls credit risk by way of credit policies, policy and ordinances for the management of this risk that determine internal control systems aiming to act preventively.

The credit risk management system is the crucial part of the Bank’s business policy and an important strategic factor of business conduct. Therefore, this area is regulated by the Credit Risk Management Policy and the Credit Risk Management Ordinance that are applied on all phases of the credit process (from development of new bank products to loan applicationas monitoring of client’s business operations and final loan repayments).

In addition to the Policy and Credit Risk Management Ordinance, methodologies have been adopted as separate internal documents intended for the assessment of operations of various client target groups.

In the case of direct financing, the Credit Risk Assessment Methodology (for gross exposures exceeding HRK 3,000 thousand) or the Credit Scoring Methodology (for gross exposures below HRK 3,000 thousand) is used to determine creditworthiness. The Credit Scoring Methodology is used to determine creditworthiness of clients that belong to the “small loan portfolio” and it contains seven scoring models:

* placements up to HRK 300 thousand to companies, crafts businesses and farmers,
* placements up to HRK 300 thousand to start-ups,
* placements from HRK 300 thousand to HRK 1,500 thousand to companies,
* placements from HRK 300 thousand to HRK 1,500 thousand to start-ups,
* placements from HRK 300 thousand to HRK 1,500 thousand to all other entrepreneurs,
* placements from HRK 1,500 thousand to HRK 3,000 thousand to companies and start-ups, and
* placements from HRK 1,500 thousand to HRK 3,000 thousand to all other entrepreneurs.

The Credit Rating Assessment Methodology is used for the assessment of the risk of the clients that have been classified to the portfolio of individually significant clients, i.e. gross exposures exceeding HRK 3,000 thousand. The risk assessment can be contained in the assessment of client creditworthiness, assessment of investment project success and assessment of client creditworthiness containing analysis of future operations.

Pursuant to the HBOR Act, the Bank on-lends part of its placements via commercial banks or leasing companies. The assessment of commercial banks is based on the Methodology for the Evaluation and Selection of Banks and the Methodology for the Evaluation and Selection of Foreign Banks, whereas the assessment of leasing companies is based on the Methodologies for the Evaluation and Selection of Leasing Companies. With an objective of facilitating the availability of HBOR’s funds, ank part of its placements is placed through the risk sharing model, under which commercial banks and HBOR participate in the financing of clients in accordance with in advance agreed proportions.

**23. Risk management (continued)**

**23.3. Credit risk (continued)**

The Bank, as a developmental financial institution, supports growth and development of the Croatian economy through investment. For this reason, the clients most often come with applications for credit monitoring of development investment projects. In order to minimize risk and objectively estimate economic sustainability of the project as well as a return on investment, the Bank is constantly improving existing organizational and technical solutions, reports and internal acts and proposes new organization regulations and implementation instructions.

Through continuous monitoring and evaluation of clients' business operations, HBOR tries to identify difficulties in their business operations in time. For clients with difficulties, the Bank tries to find appropriate ways to collect receivables by considering the possibilities of alternative repayment terms with a view to continue the production process and employment increase. Special emphasis is placed on identifying and monitoring reasons for bad debts, and procedures for prevention are built in operational procedures with a view to decreasing the share of high risk placements.

In order to mitigate the negative consequences of the coronavirus pandemic, the Bank, with the aim of preserving the level of economic activity and liquidity of economic entities and most importantly, preserving jobs, enabled rescheduling of obligations.

Due to the approval of a larger number of loans in a relatively short period of time in 2020, certain activities in the existing manner and procedure of processing loan applications have been reduced that are prescribed by the Credit Risk Management Ordinance and that are covered by separate Instructions having been implemented on COVID-19 loans and loans for the areas struck by the earthquake in the first half of 2022 as well.

For the purpose of risk monitoring and control, the systems of limits have been established for the management of credit risk. High exposure limits and amounts of maximum permitted credit exposure to individual borrowers and persons related to borrowers have been established.

**Implemented moratoriums**

In order to assess the impact of the crisis on the portfolio of its clients, the Bank reviewed, in 2021 the operations of its clients, especially those affected by the COVID-19 crisis and those who requested a moratorium or some kind of COVID-measures. The purpose was to assess the impact of the COVID crisis on the operations of the clients who were in moratorium by considering whether the difficulties faced by the clients were only temporary, in which case the approval of a moratorium did not represent a significant increase in credit risk. Regular monitoring of business operations of all direct clients is under way based on the results of business operations in 2021, as well as those for which moratoriums were implemented and/or loans approved to mitigate the crisis, the results of which will be seen during the last quarter of 2022.

**23. Risk management (continued)**

**23.3. Credit risk (continued)**

**23.3.1. Risk related to loan commitments**

Bank clients can be issued guarantees and letters of credit with deferred payment terms (also from loan proceeds) in accordance with the same procedure as prescribed for loan commitments to direct clients.

All guarantees are monitored on the basis of validity periods, whereas letters of credit with deferred payment terms are monitored on the basis of maturities. In the case of calling for payment, the Bank shall make a payment on behalf of client. For the Bank, such obligations generate exposures to risks that are similar to credit risks and they are mitigated by the same procedures that are applied to loans.

**23.3.2. Impairment assessment**

Impairment is formed in accordance with the International Financial Reporting Standard 9, documents made by CNB applicable to HBOR and internal ordinances and methodologies regulating operations.

On the basis of the assessed level of credit risk and the manner of calculating expected credit losses, clients are allocated to the following categories:

* + - Stage 1 – includes all clients with low credit risk and clients with respect to which no significant increase in credit risk has been established,
* Stage 2 – includes all clients with respect to which a significant increase in credit risk since initial recognition has been established,
* Stage 3 – includes clients in default, i.e. clients with respect to which there is objective evidence of value impairment
* and separate category - Purchased or originated credit impaired asset, POCI.

During the contractual relationship with a client, the level of expected credit losses of client is estimated. The estimation is carried out on the basis of the following three criteria:

* Debtor's creditworthiness
* Due fulfilment of obligations, and
* Quality of collateral.

For the entire duration of contractual relationship, debtor's creditworthiness is assessed in order to identify possible changes in the client's (debtor's) financial position, i.e. the probability of deterioration in its creditworthiness. When establishing client's creditworthiness, the group of related entities is also taken into account due to the effect of contamination, i.e. the possibility of the transfer of risk among related entities. Creditworthiness of client is monitored through:

* Changes in financial rating of client and entities related to client,
* Criteria whose objective is to identify financial difficulties of client,
* Criteria contained in the client watch list, and
* Criteria for identification of increased credit risk.

**23. Risk management (continued)**

**23.3. Credit risk (continued)**

**23.3.2. Impairment assessment (continued)**

A client is considered to duly meet its obligations if it settles all of its obligations fully (principal, interest, commissions, fees and other charges) in the amounts and within the deadlines determined in the respective contracts, where all placements and of-balance sheet liabilities of a client are considered as one.

Collateral assessment is based on the quality of collateral and the assessed value as well as expected period of collection through collateral.

**23.3.2.1. Definition of default status and exit from default status**

Default status of an individual client occurs when one or both of the following conditions are met:

* it is considered probable that client will not settle its obligations towards HBOR entirely without taking into account the possibility of collection through collateral activation,
* clients is more than 90 days overdue in settling its due obligation under any significant loan liability. The significance threshold equals HRK 1,750 and is calculated on the client level by adding due obligations under all client placements.

The materiality threshold is HRK 750 for citizens, and HRK 3,750 for other clients, and is calculated at the client level by summing up due liabilities for all client placements.

When assessing the probability of a debtor not settling its obligations entirely, the following elements are considered:

* recognised impairment for credit losses due to identified significant deterioration in credit quality of debtor,
* selling of credit exposure at a considerable economic loss,
* rescheduling or restructuring of credit exposure owing to financial difficulties of debtor,
* bankruptcy or similar proceedings (pre-bankruptcy settlement, liquidation) against debtor,
* appointment of extraordinary administration, revoke of operating license, application of early intervention measures,
* cancellation of contract,
* guarantee payment.

When determining a default status, in addition to the aforementioned, the relations within a group of related entities are also considered if the default status has been established with regard to one of the debtors within the respective group of related entities that results in the spreading of the default status on other entities within the same group.

All financial instruments of client in default status are classified to Stage 3.

Placements to clients in default status due to a material delay in the payment of obligations for more than 90 days can be classified to the rehabilitated category if 150 days have lapsed from the moment of non-existence of the default status trigger. During the 150-day trial period, client must not be more than 30 days overdue in the payment of obligations in a materially significant amount.

**23. Risk management (continued)**

**23.3. Credit risk (continued)**

**23.3.2. Impairment assessment (continued)**

**23.3.2.1. Definition of default status and exit from default status (continued)**

After the lapse of 150 days, only those clients are considered to have been cured who are found not to be in financial difficulties. If there are signs of default status recurrence, the status is not changed until a genuine and permanent improvement in the credit quality of client.

Restructured exposures caused by financial difficulties and repayment problems can be classified as cured after the lapse of two years from the last occurrence of the following events:

* restructuring day,
* default status establishment date,
* grace period expiry if approved under the restructuring process.

During the two-year trial period, the exposures that meet all of the following conditions can be classified to non-default status exposures:

* debtor has duly settled, upon maturity, at least the amount of restructured obligations in the amount of those due at the moment of the restructuring implementation,
* debtor has been regularly settling due obligations in accordance with the repayment schedule (or up to 30 days overdue),
* default status is not probable to occur,
* there are no overdue obligations after restructuring,
* there is no doubt that the debtor will continue to settle its obligations upon maturity.

All of the above conditions have to be satisfied also for the new placements to the same client. Only the placements to client that is not in financial difficulties can be reclassified to the cured category.

Financial instruments of rehabilitated/recovered clients are classified into performing exposures after all conditions of the probation period have been met. All placements of clients after forbearance /restructuring are considered forborne for two years from the moment when classified as performing exposures, and in that period, they are classified as risk level 2.

All clients that were not approved concessions due to financial difficulties, and HBOR’s exposure to them ceased to be non-performing, are classified as risk level 1 after the recovery.

**23. Risk management (continued)**

**23.3. Credit risk (continued)**

**23.3.2. Impairment assessment (continued)**

**23.3.2.2. Bank's procedure of internal rating and probability of default (PD) assessment**

The approach used for the modelling of PD is based on TTC (Through-the-Cycle) migration matrices for exposures in homogenous groups of direct borrowers and others. Risk categories (bucket) have been identified, and the movements of exposures among the aforementioned categories are analysed.

Risk categories for the aforementioned exposures are defined on the basis of the days overdue and the restructured exposure status. Before the modelling of PD, the data for the preceding relevant period are collected.

On the occasion of the modelling of PD, the movement of exposures among the following categories is analysed:

* from 0 to 30 days overdue – category 1,
* from 31 to 90 days overdue – category 2,
* more than 90 days overdue and restructuring – default status event.

On the basis of the matrices of exposure movements from category to category, a PD 12-month value is calculated. PD marginal values are calculated by further multiplication of matrices and they are used for vector creation. PD borderline value vector is the basis for the calculation of a lifelong PD. The value of a lifelong PD depends on the tenor, i.e. the remaining period until maturity of individual exposure.

Approach based on external rating published by external credit rating agencies has been used for the calculation of PD for exposures from homogenous categories of financial institutions and central government and local and regional government.

For exposures to domestic financial institutions, owing to the fact that there is no external rating for all financial institutions in the Group portfolio, the existing internal ratings for domestic financial institutions have been mapped against the external rating, where a financial institution that has an external rating has been used as the mapping starting point, due to which the Group’s internal rating has been made equal to the rating of S&P: "BBB+". In this way, the upper limit has been established for domestic financial institutions at the level of the government rating. Distribution of PD value for the other internal ratings is determined on the basis of the method of linear interpolation.

Ratings of external credit rating agencies are used for exposures to foreign financial institutions and, therefore, the appropriate PD value from their matrices is used, and if non-existing, the internal rating is used, i.e. the rules are applied that are identical to those applied to domestic financial institutions.

The value of 12-month PD is assessed by multiplying TTC matrix with itself. The value of lifelong PD is the cumulative value of marginal PD values or the sum of borderline PD values depending on the exposure tenor.

**23. Risk management (continued)**

**23.3. Credit risk (continued)**

**23.3.2. Impairment assessment (continued)**

**23.3.2.3. Exposure at default**

For the purpose of modelling exposures at the moment of the occurrence of default status (Exposure at Default, hereinafter: EAD), or for the purpose of calculating credit conversion parameter (Credit Conversion Factor, hereinafter: CCF) and prepayment ratio, the data for the preceding five-year period are taken into account.

Pursuant to the mentioned historical data, the established ratio of premature collection almost equals zero and the loan conversion factor equals 1.

EAD is calculated for each contract. There are two approaches to the calculation of EAD if there is:

* a repayment schedule for exposure – based on the cash flow from the repayment schedule,
* no repayment schedule for exposure – based on exposure amount on the reporting date.

For exposures classified in risk stage 1 and for exposures due, EAD is equal to the current exposure.

For exposures not yet due, lifelong EAD is calculated based on the repayment schedule, taking into account the amounts and the maturity period, but not later than until the final date of exposure maturity (tenor).

**23.3.2.4. Loss given default**

For groups of direct borrowers and others, loss at the moment of occurrence of the status of non-fulfilment of obligations (Loss Given Default, hereinafter: LGD) is estimated based on transactions after the date of occurrence of loss given default. Each transaction is discounted on the date of occurrence of loss given default by an appropriate discount rate, and the discount factor depends on the time elapsed. All increases after the date of occurrence of loss given default are cumulated with an individual exposure. The result of the mentioned calculation is the collection rate for each exposure in a homogenous group, and the total collection rate for a single homogenous group is comprised of the weighted average of collection rates of all individual exposures.

The probability of exit from the loss given default status is also taken into consideration in the calculation of LGD.

A report of external credit rating agencies is used as foundation for determining LGDs for the groups central government and local and regional government and financial institutions. In the annual reports on the occurrence of loss given default and collection status, credit rating agencies publish both historical and market rates of collection. The market rate of collection is the market price of a bond as compared to its value immediately before or at the moment of bond default. Based on market rates of collection for senior unsecured debt, issuer-weighted recovery rate is determined.

**23. Risk management (continued)**

**23.3. Credit risk (continued)**

**23.3.2. Impairment assessment (continued)**

**23.3.2.5. Significant increase in credit risk**

For the purpose of identifying an increased credit risk, changes for all clients of the Bank are monitored continuously, but at least once a year. All placements to the client, where an increased credit risk has been identified or in case of individually significant clients, whose exposure exceeds HRK 3,000 thousand and are on the client watch list, on the next reporting date, all financial instruments of the client with increased credit risk are classified to stage 2 based on the observed criteria such as:

* client’s delay in the settlement of any significant obligation due towards HBOR more than 30 days (and less than 90 days),
* the client is in financial difficulties, but is not in LGD status,
* deterioration of rating, low credit rating of the client,
* non-compliance with contractual provisions
* loss of key buyers or suppliers etc.

Exit from the increased credit risk status is conditional on non-existence of all the criteria based on which the client has been grouped into the respective status upon the occurrence of the risk, and verification of all indicators is made at least once a year within the framework of the annual monitoring of the client. Deactivation of a portion of indicators can be carried out after six months. Indicators of an increased credit risk are active for a year, after which they have to be checked, and based on the monitoring results, either reactivated or deactivated. The result of any change is either the reclassification of financial instruments of the client to stage 1 or its stay in stage 2.

Financial instruments of the client with an investment rating of external credit rating agencies are deemed financial instruments of low credit risk. All exposures to the Republic of Croatia and units of local and regional government (ULRG), the Croatian National Bank, the European Investment Bank (EIB) and other development banks are also deemed financial instruments of clients with low credit risk. Financial instruments of clients with low credit risk are always grouped into stage 1.

**23.3.2.6. Grouping financial assets measured on a collective basis**

Credit risk is evaluated on a collective basis for all clients classified into risk stages 1 and 2 as well as for clients in the risk stage 3 belonging to the small loan portfolio. The clients belonging to the small loan portfolio are clients to which HBOR is exposed in the gross amount that is equal or less than HRK 3,000 thousand.

For the purpose of identifying a significant increase in credit risk and recognition of loss allowances for impairment on a collective basis, financial instruments are grouped into the following groups, based on the common features of credit risk, for the purpose of easier evaluation of a significant increase in credit risk:

* + financial institutions,
  + central government and local and regional government,
  + direct borrowers – large,
  + direct borrowers – small and medium-sized,
  + direct borrowers – micro,
  + direct borrowers – citizens,
  + others.

**23. Risk management (continued)**

**23.3. Credit risk (continued)**

**23.3.2. Impairment assessment (continued)**

**23.3.2.6. Grouping financial assets measured on a collective basis (continued)**

By grouping financial instruments into homogeneous groups, it is ensured that in case of a significant increase in credit risk, the goal of recognising expected credit losses during the entire lifetime of a financial instrument is attained, even if the evidence on such significant increase in credit risk is still not available on the level of an individual instrument.

**23.3.3. Analysis of input for ECL model within the framework of impact of macroeconomic conditions on PD**

When including any information about the future, available sources (Croatian National Bank, Croatian Bureau of Statistics) on macroeconomic conditions are used with a view to projecting their impact on the current value of risk parameters.

Based on a historical analysis of impact of macroeconomic conditions and the available macroeconomic forecasts, a potential impact of future movement of macroeconomic conditions on the value of risk parameters is established by using the scenarios with related probabilities of occurrence of an individual scenario.

When estimating expected credit losses through the application of previous experiences on credit losses, the data on earlier credit losses rates are applied to the entire portfolio of direct loans; and through the application of a certain method, connecting of a single group of financial instruments with the data on earlier experience on credit losses in the groups of financial instruments with similar characteristics of credit risk has been made possible as well as with important relevant data reflecting the current status.

The expected credit losses reflect the Bank’s expectations in respect of credit losses. However, when the Group, during the estimation of such expected credit losses, considers all reasonable and reliable data that are available with no necessary costs and efforts, the Bank also considers appropriate market data on the credit risk of a certain financial instrument or similar financial instruments.

For the calculation of expected credit losses, the Bank uses a large number of macroeconomic conditions, for one of which (GDP real growth rate) correlations on total PDs have been established for the entire portfolio of direct loans.

In order to determine the impact of future macroeconomic conditions on expected credit losses, by analysis based on historical data, the connection between macroeconomic conditions and PD is identified. After that, the impact of macroeconomic forecasts on PD values is estimated and the ratio is calculated, by means of which the estimated value of PD in two scenarios, an optimistic and a pessimistic one, is corrected.

**23.3.4. Quantitative analysis of the reliability of the information used to calculate the ECL allowance**

For the application of macroeconomic factors, the Bank uses a methodology with the level of reliability of 90%.

**23. Risk management (continued)**

**23.3. Credit risk (continued)**

**23.3.5. Overview of modified and restructured loans**

Any amendment to the contractual provisions resulting in the conversion of contractual cash flows from financial assets is deemed to be modification.

A change of placement terms and conditions includes changes to certain contractual terms defined, mostly for the purpose of adaptation to changes during the implementation of an investment, and possibly also during repayments, and not caused by financial difficulties of the client. The amended terms would most frequently be accepted when approved if known or are the result of circumstances not controlled by the client.

Any changes in contractual obligations, by which a concession is made to the client that is considered to be in financial difficulties, are deemed to be rescheduling or restructuring. Concession may relate to any of the following measures:

* change of earlier contractual terms and conditions that are considered impossible to be met by the client and lead to the loss of its ability to settle liabilities and which would not be approved if the borrower had no financial difficulties (e.g. interest rate reduction, reduction or cancellation of interest income, change in principal amount, change or prolongation of repayment terms etc.)
* complete or partial refinancing of placements that would not be approved if the debtor had no financial difficulties.

Evidence on concession includes the following:

* the difference in favor of the client between the changed terms and conditions of the contract and former terms and conditions of the contract,
* inclusion of more favorable terms and conditions in the changed contract as compared to the terms and conditions that other debtors with a similar risk profile in the Bank portfolio could have obtained.

Rescheduling is considered any change of the originally agreed loan terms and conditions due to temporary financial difficulties of the client. Restructuring is considered any change of the originally agreed loan terms and conditions due to significant financial difficulties of the client that needs financial, business and operational restructuring, i.e. the client that is already in default.

**23.3.6. Analysis of risk concentration**

Through its development loan programmes, the Bank encompasses the area of the entire Republic of Croatia with emphasis on supported areas. Credit risk is spread across geographic areas, industries, sectors and loan programmes. The Bank seeks to avoid excessive concentration of credit risk and support the development of less developed areas of the Republic of Croatia through more favorable terms and conditions and new loan programmes (products) in accordance with the national strategy of development of certain activities.

Through financing of different sectors by stimulating production and development with the purpose of developing the Croatian economy, the Bank is creating a better base for repayment of loans and minimization of risk.

As of 30 September 2022, the highest credit exposure of the Group and the Bank to one debtor equalled HRK 1,770,216 thousand (31 December 2021: HRK 2,102,579 thousand for the Group and the Bank) without considering the effect of mitigation through collateral received.

**23. Risk management (continued)**

**23.3. Credit risk (continued)**

**23.3.6. Analysis of risk concentration (continued)**

As a special financial institution, the Bank performs its development role by granting loans to final borrowers via commercial banks with which it has entered into co-operation agreements. Since the exposure towards some of the banks has reached the maximum permitted level, the Bank, in order to be able to continue performing its development role and make the loans accessible to as many final borrowers as possible, has an approval from the Supervisory Board for an increase in the exposure towards the banks and their associated entities that have, in accordance with HBOR’s internal methodology, been assigned a high rating.

The exposure level is maintained by using all instruments and techniques available for mitigating HBOR’s exposure towards the banks.

This exposure increase approved by the Supervisory Board was used by the Bank for further operating activities carried out with one bank.

**23.3.7. Risk-Sharing Model**

The Risk-Sharing Model covers the manner of implementing HBOR’s loan programmes in cooperation with commercial banks, where HBOR assumes a portion of direct lending risk (e.g. 50%), whereas the commercial bank assumes the risk associated with the other part of the loan (irrespective of whether it is financed from HBOR’s funds or from commercial bank’s funds).

Loans according to the risk-sharing models under HBOR loan programmes (primarily loans for investments and restructuring, and to a lesser extent for liquidity) are implemented in such a way that commercial banks involved in such transactions are still agents (administrative, payment and collateral agents), but HBOR conducts the usual procedure as for any other direct loan and enters, both exposures and collateral, into the business records after contracting or implementing the collateral for placements.

As part of measures to help the economy due to the coronavirus pandemic, it was possible to approve new liquidity loans to entrepreneurs severely affected by the crisis caused by the coronavirus pandemic under the risk-sharing model with commercial banks. Due to the short deadline for processing large number of loan applications, the current loan process prescribed by the Credit Risk Management Ordinance has been accelerated and shortened for this purpose.

HBOR monitors its clients to which it has a gross exposure of more than HRK 3,000 thousand under the procedure for direct loans, however, taking into account that very often HBOR does not have a direct contact with its clients, HBOR uses quarterly reports or obtain necessary information from commercial banks.

**23. Risk management (continued)**

**23.3. Credit risk (continued)**

**23.3.8.** **Collaterals and other credit quality (creditworthiness) improvement**

Collateral for the Bank’s placements are:

1. obligatory (bills of exchange and promissory notes),
2. ordinary (property, ships, airplanes, bank guarantees, guarantees from the Republic of Croatia, guarantees from the local and regional authorities, guarantees from HAMAG-BICRO (Croatian Agency for SMSs, Innovation and Investment), insurance policy against political and/or commercial risks), and
3. other collateral (movable property, bills of exchange or guarantees from other companies with solid creditworthiness, fiduciary or pledge of companies’ equity instruments, repossession of cash receivables or assignment for collectible receivables, deposit repossession, restriction of transferability on insurance policy of assets and/or person, pledge on a trademark, etc.).

All Bank placements have to be secured with obligatory collateral. Low amount placements must be secured with one obligatory instrument of collateral at least. The selection of eligible collaterals does not depend on the insurance ratio achieved only, but also on the risks identified, with marketable and more valuable collaterals being preferred.

Acceptable ordinary and other collateral are classified according to quality in five groups. The evaluation of collateral is based on quality, estimated based on marketability, documentation and possibility of supervision by the Bank as well as the possibility of enforced collection.

When deciding on loan approval, weak creditworthiness cannot be replaced by quality collateral, except when the security instruments are first class instruments: guarantees from the Republic of Croatia, guarantees of local/regional authorities (JLPS), guarantees from HAMAG-BICRO, loan insurance policy and when the Republic of Croatia, JLPS or other government authorities guarantee for clients implicitly.

For the purpose of mitigation of credit risk and reduction of business costs, and in compliance with the Act on the Croatian Bank for Reconstruction and Development, the Bank approves part of its placements through financial institutions. As collateral for placements approved to final customers through financial institutions, the Bank uses mandatory collateral from commercial banks/leasing companies. The financial institution is obliged to deliver them based on the Mutual business cooperation agreement, but not for each individual placement to the final customer based on that Agreement. In the individual contracts for placements to the final customers, the use of obligatory collateral delivered with the Agreement on mutual business cooperation is contracted. As the financial institutions take on the risk of default by the final customer, they are given the option to contract sufficient collateral with the final customer/leasing company.

Where the loan is approved through a commercial bank, depending on the financial institution’s internal rating, the Bank contracts a sub-mortgage. In this case, either the commercial bank transfers the ownership over the collateral, while the Bank takes a mortgage over the same collateral, or the commercial bank forms a mortgage on the collateral, while the Bank takes a sub-mortgage on the same collateral.

By signing the Agreement on mutual business cooperation, a transfer of any claims the commercial bank may have towards the final customer is made to HBOR. Pursuant to the Agreement, the commercial bank authorises HBOR to unilaterally inform the bank in written form that, in the case of the commercial bank’s insolvency or threat of liquidation, untimely repayments or default on the commitments agreed in the individual contract on interbank loan or actual (insolvent or regular) liquidation, the Bank assumes the receivable towards the final customer from the commercial bank, with the effect of assignment of receivables instead of contract fulfilment.

**23. Risk management (continued)**

**23.3. Credit risk** **(continued)**

**23.3.8. Collaterals and other credit quality (creditworthiness) improvement (continued)**

Additionally, based on the Agreement on mutual business cooperation and based on the said unilateral statement, the commercial bank authorises HBOR that HBOR may, without having to obtain any further consent or approval from the commercial bank, enter itself into all public registers, books or records as the creditor instead of the commercial bank under any security arrangements for assigned receivables as well as under any other proceedings.

From the moment of the assignment, the final customer is obliged to make all payments related to the assigned receivable directly to HBOR. Should the commercial bank receive any payments in the name of collection of receivables per particular placement, the bank is obliged to immediately transfer the funds to HBOR.

All direct placements are mainly secured with a transfer of ownership or with a mortgage over real estate and, if is possible, the Bank obtains as security against credit risk a guarantee from HAMAG-BICRO, a guarantee from EIF (European Investment Fund), a guarantee from the local and regional authority, a guarantee from the Republic of Croatia, etc.

The Bank has the right to verify the appraisal of the collateral value and such a confirmed appraisal is considered as the final collateral value.

Depending on the type of collateral, the credit programme, the general terms of security or the decision of an authorised body, the Bank has determined the necessary ratio of placements and collateral.

In case of the real estate, the necessary ratio of placement and estimated market value of the real estate should be 1:1.3, except in case of investments on the islands, supported areas where such ratio is 1:1.2. In case of moveable property, the necessary ratio of placement and estimated market value of moveable property should be 1:2. If a lower ratio of the collateral value than those prescribed is proposed, reasons and justifications of deviations from the prescribed ratio are explained. For direct financing of entrepreneurs' liquidity through COVID-19 loans or loans for earthquake-affected areas of Sisak-Moslavina County or liquidity loans under the new WC CRISIS 2022 measure, security is provided through the coverage of loans by collateral of at least 70%.

The Bank continually monitors the value of collaterals by re-estimation or confirmation/verification of the value. Monitoring of the value of mortgaged real estate is performed once a year for business real estate, and every three years for residential buildings. The Bank has formed a special organizational unit for:

* evaluation and verification of already appraised and offered collateral (real estate and movables),
* technical and technological analysis of investment projects, and
* financial supervision over the withdrawal of loan funds for the purpose of the implementation of the investment project.

In the event that it is not possible for the Bank to collect from regular operations, the Bank starts collection from the collateral at its disposal. This encompasses initiating collection from the obligatory collateral, then from first-class, unconditional collateral payable on first demand and then from the mortgage or fiduciary ownership of the real estate or movable property, including their repossession with a view to decreasing or fully settling the Bank’s receivables. The Bank does not use repossessed assets for business purposes.

**23. Risk management (continued)**

**23.3. Credit risk (continued)**

**23.3.8.** **Collateral and other credit enhancements (creditworthiness) (continued)**

In the case of risk-sharing models, collateral is created by commercial banks depending on the type of the model:

* in accordance with their own internal documents and good banking practices, and, consequently, HBOR's documents and collateral ratios prescribed in them do not apply,
* or collateral is created by commercial banks and HBOR for their respective shares in the loan in accordance with their own documents, decisions and/or procedures,
* for liquidity loans to entrepreneurs that have been strongly affected by the crisis caused by the coronavirus pandemic, the same instruments taken by the bank have been accepted as collateral provided that the collateral covers at least 50% of the loan.

**23.3.9. Write-offs**

Write-off is performed in accordance with the Methodology for Write-Off of Receivables.

The criteria for considering the write-off of receivables can be classified into 3 main groups:

A. exhaustion of all available forms of regular and compulsory collection;

B. implementation of settlement, sale of receivables or restructuring of placements;

C. difficult social and/or medical condition of the debtor (and/or the co-debtor, guarantor).

**23. Risk management (continued)**

**23.3. Credit risk (continued)**

**Concentration of risk and maximum credit risk exposure**

The table below shows the highest net credit risk exposures in the Statement of Financial Position and in guarantees and commitments as of the reporting date, before the effect of mitigation through collateral received:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **Group** | | **Bank** | | | |
|  | **Highest exposure**  **30 September 2022** | **Highest exposure**  **31 December 2021** | | **Highest exposure**  **30 September 2022** | | **Highest exposure**  **31 December 2021** |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | | **HRK ‘000** | |
| **Assets** |  |  |  | |  | |
| Cash on hand and current accounts with banks | 556,147 | 1,961,985 | 550,497 | | 1,958,619 | |
| Deposits with other banks | 3,692 | 7,500 | 3,692 | | 7,500 | |
| Loans to financial institutions | 6,795,173 | 7,050,143 | 6,795,173 | | 7,050,143 | |
| Loans to other customers | 16,884,671 | 15,964,376 | 16,884,671 | | 15,964,376 | |
| Financial assets at fair value through profit or loss | 24,668 | 16,375 | 24,668 | | 16,375 | |
| Financial assets at fair value through other comprehensive income | 2,682,145 | 2,929,514 | 2,634,440 | | 2,872,688 | |
| Other assets | 8,775 | 7,311 | 3,550 | | 4,699 | |
| **Total** | **26,955,271** | **27,937,204** | **26,896,691** | | **27,874,400** | |
| **Guarantees and commitments** |  |  |  | |  | |
| Guarantees issued in HRK | 83,831 | 140,113 | 83,831 | | 140,113 | |
| Issued guarantees in foreign currency | 176,826 | 260,705 | 176,826 | | 260,705 | |
| Undrawn loans | 3,565,317 | 3,457,291 | 3,565,317 | | 3,457,291 | |
| **Total** | **3,825,974** | **3,858,109** | **3,825,974** | | **3,858,109** | |
| **Total credit risk exposure** | **30,781,245** | **31,795,313** | **30,722,665** | | **31,732,509** | |

**23. Risk management (continued)**

**23.3. Credit risk (continued)**

**Concentration of risk and maximum credit risk exposure (continued)**

Concentration of assets and guarantees and commitments, net exposure, according to geographical segments, before the effect of mitigation through collateral received, is as follows:

| **Group**  **30 September 2022** | **Republic of Croatia** | **EU**  **countries** | **Other**  **countries** | **Total** |
| --- | --- | --- | --- | --- |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
| **Assets** |  |  |  |  |
| Cash on hand and current accounts with banks | 523,427 | 18,361 | 14,359 | 556,147 |
| Deposits with other banks | - | 3,692 | - | 3,692 |
| Loans to financial institutions | 6,795,173 | - | - | 6,795,173 |
| Loans to other customers | 16,794,527 | - | 90,144 | 16,884,671 |
| Financial assets at fair value through profit or loss | 24,668 | - | - | 24,668 |
| Financial assets at fair value through other comprehensive income | 2,680,674 | 1,471 | - | 2,682,145 |
| Other assets | 4,992 | 1,369 | 2,414 | 8,775 |
| **Total** | **26,823,461** | **24,893** | **106,917** | **26,955,271** |
|  |  |  |  |  |
| **Guarantees and commitments** |  |  |  |  |
| Guarantees issued in HRK | 83,831 | - | - | 83,831 |
| Issued guarantees in foreign currency | 176,826 | - | - | 176,826 |
| Undrawn loans | 3,565,317 | - | - | 3,565,317 |
| **Total** | **3,825,974** | **-** | **-** | **3,825,974** |
| **Total credit risk exposure** | **30,649,435** | **24,893** | **106,917** | **30,781,245** |

**23. Risk management (continued)**

**23.3. Credit risk (continued)**

**Concentration of risk and maximum credit risk exposure (continued)**

Concentration of assets and guarantees and commitments, net exposure, according to geographical segments, before the effect of mitigation through collateral received, is as follows (continued):

| **Group**  **31 December 2021** | **Republic of Croatia** | **EU**  **countries** | **Other**  **countries** | **Total** |
| --- | --- | --- | --- | --- |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
| **Assets** |  |  |  |  |
| Cash on hand and current accounts with banks | 1,881,083 | 25,319 | 55,583 | 1,961,985 |
| Deposits with other banks | - | 7,500 | - | 7,500 |
| Loans to financial institutions | 7,050,143 | - | - | 7,050,143 |
| Loans to other customers | 15,681,740 | - | 282,636 | 15,964,376 |
| Financial assets at fair value through profit or loss | 16,375 | - | - | 16,375 |
| Financial assets at fair value through other comprehensive income | 2,928,045 | 1,469 | - | 2,929,514 |
| Other assets | 6,430 | 254 | 627 | 7,311 |
| **Total** | **27,563,816** | **34,542** | **338,846** | **27,937,204** |
|  |  |  |  |  |
| **Guarantees and commitments** |  |  |  |  |
| Guarantees issued in HRK | 140,113 | - | - | 140,113 |
| Issued guarantees in foreign currency | 260,705 | - | - | 260,705 |
| Undrawn loans | 3,454,685 | - | 2,606 | 3,457,291 |
| **Total** | **3,855,503** | **-** | **2,606** | **3,858,109** |
| **Total credit risk exposure** | **31,419,319** | **34,542** | **341,452** | **31,795,313** |

**23. Risk management (continued)**

**23.3. Credit risk (continued)**

**Concentration of risk and maximum credit risk exposure (continued)**

Concentration of assets and guarantees and commitments, net exposure, according to geographical segments, before the effect of mitigation through collateral received, is as follows (continued):

| **Bank**  **30 September 2022** | **Republic of Croatia** | **EU**  **countries** | **Other**  **countries** | **Total** |
| --- | --- | --- | --- | --- |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
| **Assets** |  |  |  |  |
| Cash on hand and current accounts with banks | 517,777 | 18,361 | 14,359 | 550,497 |
| Deposits with other banks | - | 3,692 | - | 3,692 |
| Loans to financial institutions | 6,795,173 | - | - | 6,795,173 |
| Loans to other customers | 16,794,527 | - | 90,144 | 16,884,671 |
| Financial assets at fair value through profit or loss | 24,668 | - | - | 24,668 |
| Financial assets at fair value through other comprehensive income | 2,632,969 | 1,471 | - | 2,634,440 |
| Other assets | 3,550 | - | - | 3,550 |
| **Total** | **26,768,664** | **23,524** | **104,503** | **26,896,691** |
|  |  |  |  |  |
| **Guarantees and commitments** |  |  |  |  |
| Guarantees issued in HRK | 83,831 | - | - | 83,831 |
| Issued guarantees in foreign currency | 176,826 | - | - | 176,826 |
| Undrawn loans | 3,565,317 | - | - | 3,565,317 |
| **Total** | **3,825,974** | **-** | **-** | **3,825,974** |
| **Total credit risk exposure** | **30,594,638** | **23,524** | **104,503** | **30,722,665** |

**23. Risk management (continued)**

**23.3. Credit risk (continued)**

**Concentration of risk and maximum credit risk exposure (continued)**

Concentration of assets and guarantees and commitments, net exposure, according to geographical segments, before the effect of mitigation through collateral received, is as follows (continued):

| **Bank**  **31 December 2021** | **Republic of Croatia** | **EU**  **countries** | **Other**  **countries** | **Total** |
| --- | --- | --- | --- | --- |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
| **Assets** |  |  |  |  |
| Cash on hand and current accounts with banks | 1,877,717 | 25,319 | 55,583 | 1,958,619 |
| Deposits with other banks | - | 7,500 | - | 7,500 |
| Loans to financial institutions | 7,050,143 | - | - | 7,050,143 |
| Loans to other customers | 15,681,740 | - | 282,636 | 15,964,376 |
| Financial assets at fair value through profit or loss | 16,375 | - | - | 16,375 |
| Financial assets at fair value through other comprehensive income | 2,871,219 | 1,469 | - | 2,872,688 |
| Other assets | 4,699 | - | - | 4,699 |
| **Total** | **27,501,893** | **34,288** | **338,219** | **27,874,400** |
|  |  |  |  |  |
| **Guarantees and commitments** |  |  |  |  |
| Guarantees issued in HRK | 140,113 | - | - | 140,113 |
| Issued guarantees in foreign currency | 260,705 | - | - | 260,705 |
| Undrawn loans | 3,454,685 | - | 2,606 | 3,457,291 |
| **Total** | **3,855,503** | **-** | **2,606** | **3,858,109** |
| **Total credit risk exposure** | **31,357,396** | **34,288** | **340,825** | **31,732,509** |

**23. Risk management (continued)**

**23.3. Credit risk (continued)**

**Concentration of risk and maximum credit risk exposure (continued)**

Concentration of assets and guarantees and commitments, according to industry, net exposure, before and after the effect of mitigation through collateral received:

| **Group** | **Highest exposure** | **Highest exposure after the effect of mitigation through collateral received** | **Highest exposure** | **Highest exposure after the effect of mitigation through collateral received** |
| --- | --- | --- | --- | --- |
|  | **30 September**  **2022** | **30 September**  **2022** | **31 December 2021** | **31 December 2021** |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
|  |  |  |  |  |
| Financial intermediation and insurance | 8,912,171 | - | 10,805,364 | - |
| Water and electric supply and other infrastructure | 2,595,480 | 1,101,801 | 1,925,271 | 973,895 |
| Tourism | 3,520,129 | 492,751 | 3,648,347 | 657,484 |
| Transport, warehousing and connections | 2,881,968 | 500,697 | 2,496,070 | 481,157 |
| Shipbuilding | 1,565,446 | 70,341 | 1,481,871 | 88,546 |
| Agriculture and fishery | 607,185 | 151,010 | 596,042 | 164,847 |
| Food industry | 935,805 | 231,294 | 966,929 | 192,536 |
| Construction industry | 2,736,358 | 104,407 | 2,836,586 | 124,601 |
| Other industry | 939,094 | 353,356 | 730,574 | 240,299 |
| Public administration | 2,799,770 | 2,796,600 | 2,918,243 | 2,914,897 |
| Education | 30,440 | 27,704 | 32,142 | 29,789 |
| Manufacture of basic metals and fabricated metal products, except machinery and equipment | 378,506 | 74,119 | 281,395 | 46,890 |
| Manufacture of chemicals and chemical products | 53,079 | 2,026 | 86,151 | 22,533 |
| Manufacture of other non-metallic mineral products | 258,156 | 143,874 | 171,322 | 126,355 |
| Pharmaceutical industry | 544,533 | 503,782 | 416,205 | 379,399 |
| Manufacture of motor vehicles, trailers and semi - trailers | 142,950 | 8,324 | 266,004 | 17,411 |
| Other | 1,880,175 | 212,783 | 2,136,797 | 291,527 |
| **Total credit risk exposure** | **30,781,245** | **6,774,869** | **31,795,313** | **6,752,166** |

**23. Risk management (continued)**

**23.3. Credit risk (continued)**

**Concentration of risk and maximum credit risk exposure (continued)**

Concentration of assets and guarantees and commitments, according to industry, net exposure, before and after the effect of mitigation through collateral received:

| **Bank** | **Highest exposure** | **Highest exposure after the effect of mitigation through collateral received** | **Highest exposure** | **Highest exposure after the effect of mitigation through collateral received** |
| --- | --- | --- | --- | --- |
|  | **30 September**  **2022** | **30 September**  **2022** | **31 December 2021** | **31 December 2021** |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
|  |  |  |  |  |
| Financial intermediation and insurance | 8,902,738 | - | 10,801,196 | - |
| Water and electric supply and other infrastructure | 2,595,480 | 1,101,801 | 1,925,271 | 973,895 |
| Tourism | 3,520,129 | 492,751 | 3,648,347 | 657,484 |
| Transport, warehousing and connections | 2,881,938 | 500,667 | 2,495,987 | 481,074 |
| Shipbuilding | 1,565,446 | 70,341 | 1,481,871 | 88,546 |
| Agriculture and fishery | 607,083 | 150,908 | 595,896 | 164,701 |
| Food industry | 935,702 | 231,191 | 966,803 | 192,409 |
| Construction industry | 2,736,226 | 104,275 | 2,836,306 | 124,321 |
| Other industry | 938,893 | 353,155 | 730,311 | 240,036 |
| Public administration | 2,754,043 | 2,750,873 | 2,863,812 | 2,860,466 |
| Education | 30,440 | 27,704 | 32,142 | 29,789 |
| Manufacture of basic metals and fabricated metal products, except machinery and equipment | 378,463 | 74,076 | 281,312 | 46,808 |
| Manufacture of chemicals and chemical products | 53,079 | 2,026 | 86,151 | 22,533 |
| Manufacture of other non-metallic mineral products | 258,156 | 143,874 | 171,322 | 126,355 |
| Pharmaceutical industry | 543,555 | 502,804 | 414,615 | 377,809 |
| Manufacture of motor vehicles, trailers and semi - trailers | 142,950 | 8,324 | 266,004 | 17,411 |
| Other | 1,878,344 | 210,952 | 2,135,163 | 289,893 |
| **Total credit risk exposure** | **30,722,665** | **6,725,722** | **31,732,509** | **6,693,530** |

Concentration of assets and guarantees and commitments according to industry for both years has been compiled in accordance with the National Classification of Activities 2007 (“NKD 2007”).

In the preparation of the Note, a combined approach is applied, which takes into consideration business activities of a debtor, retains the names of activities different from those in the National Classification of Activities and unites similar business activities.

**23. Risk management (continued)**

**23.3. Credit risk (continued)**

**Concentration of risk and maximum credit risk exposure (continued)**

The fair value of collateral for the Group as of 30 September 2022 amounted to HRK 24,006,376 thousand (31 December 2021: HRK 25,043,147 thousand) and for the Bank HRK 23,996,943 thousand (31 December 2021: HRK 25,038,979 thousand).

Net highest exposure as at 30 September 2022 for the Group amounted to HRK 6,774,869 thousand (31 December 2021: HRK 6,752,166 thousand) and for the Bank HRK 6,725,722 thousand (31 December 2021: HRK 6,693,530 thousand).

In the total net highest exposure after the effect of mitigation through collateral received as of 30 September 2022, the credit risk of HRK 4,169,306 thousand for the Group (31 December 2021: HRK 4,361,928 thousand) and HRK 4,123,788 thousand for the Bank (31 December 2021: HRK 4,307,497 thousand) is not covered with ordinary collateral, but it relates to receivables and received funds from the Republic of Croatia for the Group and the Bank of HRK 563,734 thousand (31 December 2021: HRK 478,914 thousand), from local (regional) authorities of HRK 758,227 thousand (31 December 2021: HRK 777,947 thousand), state-owned companies for whose commitments the Republic of Croatia guarantees jointly and unconditionally of HRK 169,365 thousand (31 December 2021: HRK 180,112 thousand), government funds of HRK 33 thousand (31 December 2021: HRK 12 thousand), government bonds and Treasury bills of the Ministry of Finance of HRK 2,677,947 thousand for the Group and HRK 2,632,429 thousand for the Bank (31 December 2021: HRK 2,924,943 thousand for the Group and HRK 2,870,512 thousand for the Bank).

Part of the placements with net exposure relates to placements provisionally and partially covered with collateral and the further increase in exposure has been stopped pending the submission of the full collateral necessary for compliance with the requested collateral coverage ratio.

Financial intermediation includes mainly commercial bank.

**23. Risk management (continued)**

**23.3. Credit risk (continued)**

**Credit risk quality according to type of financial assets**

Credit risk analysis, net exposure, before and after the effect of mitigation through collateral received, according to the type of financial assets on positions of assets and guarantees and commitments by risk category, is as follows:

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Group**  **30 September 2022** | **Net**  **exposure of portfolio - risk Stage 1** | **Net**  **exposure of portfolio - risk Stage 2** | **Net**  **exposure of portfolio - risk Stage 3** | **Net**  **exposure of portfolio of risk POCI** | **Not subject to IFRS 9** | **Net exposure of total portfolio** | **Net exposure of portfolio after the effect of mitigation through collateral received Stage 1** | **Net exposure of portfolio after the effect of mitigation through collateral received Stage 2** | **Net exposure of portfolio after the effect of mitigation through collateral received Stage 3** | **Net exposure of portfolio after the effect of mitigation through collateral received POCI** | **Not subject to IFRS 9 after the effect of mitigation through**  **collateral received** | **Net exposure of total portfolio after the effect of mitigation through collateral received** |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
| **Assets** |  |  |  |  |  |  |  |  |  |  |  |  |
| Cash on hand and current accounts with banks | 556,147 | - | - | - | - | 556,147 | - | - | - | - | - | - |
| Deposits with other banks | 3,692 | - | - | - | - | 3,692 | - | - | - | - | - | - |
| Loans to financial institutions | 6,626,772 | 165,943 | 2,458 | - | - | 6,795,173 | - | - | - | - | - | - |
| Loans to other customers | 13,204,518 | 1,439,135 | 1,177,929 | 1,063,089 | - | 16,884,671 | 2,727,307 | 246,074 | 253,070 | 146,259 | - | 3,372,710 |
| Financial assets at fair value through profit or loss | 307 | - | - | - | 24,361 | 24,668 | - | - | - | - | 24,361 | 24,361 |
| Financial assets at fair value through other comprehensive income | 2,680,134 | 540 | 1,471 | - | - | 2,682,145 | 2,680,134 | 540 | 1,471 | - | - | 2,682,145 |
| Other assets | 7,347 | 4 | 1,361 | 63 | - | 8,775 | 1,851 | 3 | 1,355 | 63 | - | 3,272 |
| **Total** | **23,078,917** | **1,605,622** | **1,183,219** | **1,063,152** | **24,361** | **26,955,271** | **5,409,292** | **246,617** | **255,896** | **146,322** | **24,361** | **6,082,488** |
| **Guarantees and commitments** |  |  |  |  |  |  |  |  |  |  |  |  |
| Guarantees issued in HRK | 19,736 | 7 | 64,088 | - | - | 83,831 | 16,248 | 7 | 39,413 | - | - | 55,668 |
| Issued guarantees in foreign currency | 27,112 | 30,765 | 118,949 | - | - | 176,826 | 25,741 | 27,332 | 55,239 | - | - | 108,312 |
| Undrawn loans | 3,254,155 | 81,439 | - | 229,723 | - | 3,565,317 | 514,413 | 13,988 | - | - | - | 528,401 |
| **Total** | **3,301,003** | **112,211** | **183,037** | **229,723** | **-** | **3,825,974** | **556,402** | **41,327** | **94,652** | **-** | **-** | **692,381** |
| **Total credit risk exposure** | **26,379,920** | **1,717,833** | **1,366,256** | **1,292,875** | **24,361** | **30,781,245** | **5,965,694** | **287,944** | **350,548** | **146,322** | **24,361** | **6,774,869** |

**23. Risk management (continued)**

**23.3. Credit risk (continued)**

**Credit risk quality according to type of financial assets (continued)**

Credit risk analysis, net exposure, before and after the effect of mitigation through collateral received, according to the type of financial assets on positions of assets and guarantees and commitments by risk category, is as follows:

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Group**  **31 December 2021** | **Net**  **exposure of portfolio - risk Stage 1** | **Net**  **exposure of portfolio - risk Stage 2** | **Net**  **exposure of portfolio - risk Stage 3** | **Net**  **exposure of portfolio of risk POCI** | **Not subject to IFRS 9** | **Net exposure of total portfolio** | **Net exposure of portfolio after the effect of mitigation through collateral received Stage 1** | **Net exposure of portfolio after the effect of mitigation through collateral received Stage 2** | **Net exposure of portfolio after the effect of mitigation through collateral received Stage 3** | **Net exposure of portfolio after the effect of mitigation through collateral received POCI** | **Not subject to IFRS 9 after the effect of mitigation through**  **collateral received** | **Net exposure of total portfolio after the effect of mitigation through collateral received** |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
| **Assets** |  |  |  |  |  |  |  |  |  |  |  |  |
| Cash on hand and current accounts with banks | 1,961,985 | - | - | - | - | 1,961,985 | - | - | - | - | - | - |
| Deposits with other banks | 7,500 | - | - | - | - | 7,500 | - | - | - | - | - | - |
| Loans to financial institutions | 6,865,821 | 180,760 | 3,562 | - | - | 7,050,143 | - | - | - | - | - | - |
| Loans to other customers | 12,779,081 | 827,965 | 1,163,771 | 1,193,559 | - | 15,964,376 | 2,855,314 | 92,792 | 205,605 | 34,769 | - | 3,188,480 |
| Financial assets at fair value through profit or loss | - | - | - | - | 16,375 | 16,375 | - | - | - | - | 16,375 | 16,375 |
| Financial assets at fair value through other comprehensive income | 2,928,045 | - | 1,469 | - | - | 2,929,514 | 2,928,045 | - | 1,469 | - | - | 2,929,514 |
| Other assets | 5,938 | 12 | 1,310 | 51 | - | 7,311 | 2,398 | 12 | 749 | 51 | - | 3,210 |
| **Total** | **24,548,370** | **1,008,737** | **1,170,112** | **1,193,610** | **16,375** | **27,937,204** | **5,785,757** | **92,804** | **207,823** | **34,820** | **16,375** | **6,137,579** |
| **Guarantees and commitments** |  |  |  |  |  |  |  |  |  |  |  |  |
| Guarantees issued in HRK | 71,262 | 22,713 | 46,138 | - | - | 140,113 | 30,516 | 18,957 | 20,938 | - | - | 70,411 |
| Issued guarantees in foreign currency | 62,694 | 377 | 197,634 | - | - | 260,705 | 49,764 | - | 71,433 | - | - | 121,197 |
| Undrawn loans | 3,167,285 | 253,401 | - | 36,605 | - | 3,457,291 | 282,102 | 140,095 | - | 782 | - | 422,979 |
| **Total** | **3,301,241** | **276,491** | **243,772** | **36,605** | **-** | **3,858,109** | **362,382** | **159,052** | **92,371** | **782** | **-** | **614,587** |
| **Total credit risk exposure** | **27,849,611** | **1,285,228** | **1,413,884** | **1,230,215** | **16,375** | **31,795,313** | **6,148,139** | **251,856** | **300,194** | **35,602** | **16,375** | **6,752,166** |

**23. Risk management (continued)**

**23.3. Credit risk (continued)**

**Credit risk quality according to type of financial assets (continued)**

Credit risk analysis, net exposure, before and after the effect of mitigation through collateral received, according to the type of financial assets on positions of assets and guarantees and commitments by risk category, is as follows:

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Bank**  **30 September 2022** | **Net**  **exposure of portfolio - risk Stage 1** | **Net**  **exposure of portfolio - risk Stage 2** | **Net**  **exposure of portfolio - risk Stage 3** | **Net**  **exposure of portfolio of risk POCI** | **Not subject to IFRS 9** | **Net exposure of total portfolio** | **Net exposure of portfolio after the effect of mitigation through collateral received Stage 1** | **Net exposure of portfolio after the effect of mitigation through collateral received Stage 2** | **Net exposure of portfolio after the effect of mitigation through collateral received Stage 3** | **Net exposure of portfolio after the effect of mitigation through collateral received POCI** | **Not subject to IFRS 9 after the effect of mitigation through**  **collateral received** | **Net exposure of total portfolio after the effect of mitigation through collateral received** |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
| **Assets** |  |  |  |  |  |  |  |  |  |  |  |  |
| Cash on hand and current accounts with banks | 550,497 | - | - | - | - | 550,497 | - | - | - | - | - | - |
| Deposits with other banks | 3,692 | - | - | - | - | 3,692 | - | - | - | - | - | - |
| Loans to financial institutions | 6,626,772 | 165,943 | 2,458 | - | - | 6,795,173 | - | - | - | - | - | - |
| Loans to other customers | 13,204,518 | 1,439,135 | 1,177,929 | 1,063,089 | - | 16,884,671 | 2,727,307 | 246,074 | 253,070 | 146,259 | - | 3,372,710 |
| Financial assets at fair value through profit or loss | 307 | - | - | - | 24,361 | 24,668 | - | - | - | - | 24,361 | 24,361 |
| Financial assets at fair value through other comprehensive income | 2,632,429 | 540 | 1,471 | - | - | 2,634,440 | 2,632,429 | 540 | 1,471 | - | - | 2,634,440 |
| Other assets | 2,122 | 4 | 1,361 | 63 | - | 3,550 | 409 | 3 | 1,355 | 63 | - | 1,830 |
| **Total** | **23,020,337** | **1,605,622** | **1,183,219** | **1,063,152** | **24,361** | **26,896,691** | **5,360,145** | **246,617** | **255,896** | **146,322** | **24,361** | **6,033,341** |
| **Guarantees and commitments** |  |  |  |  |  |  |  |  |  |  |  |  |
| Guarantees issued in HRK | 19,736 | 7 | 64,088 | - | - | 83,831 | 16,248 | 7 | 39,413 | - | - | 55,668 |
| Issued guarantees in foreign currency | 27,112 | 30,765 | 118,949 | - | - | 176,826 | 25,741 | 27,332 | 55,239 | - | - | 108,312 |
| Undrawn loans | 3,254,155 | 81,439 | - | 229,723 | - | 3,565,317 | 514,413 | 13,988 | - | - | - | 528,401 |
| **Total** | **3,301,003** | **112,211** | **183,037** | **229,723** | **-** | **3,825,974** | **556,402** | **41,327** | **94,652** | **-** | **-** | **692,381** |
| **Total credit risk exposure** | **26,321,340** | **1,717,833** | **1,366,256** | **1,292,875** | **24,361** | **30,722,665** | **5,916,547** | **287,944** | **350,548** | **146,322** | **24,361** | **6,725,722** |

**23. Risk management (continued)**

**23.3. Credit risk (continued)**

**Credit risk quality according to type of financial assets (continued)**

Credit risk analysis, net exposure, before and after the effect of mitigation through collateral received, according to the type of financial assets on positions of assets and guarantees and commitments by risk category, is as follows:

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Bank**  **31 December 2021** | **Net**  **exposure of portfolio - risk Stage 1** | **Net**  **exposure of portfolio - risk Stage 2** | **Net**  **exposure of portfolio - risk Stage 3** | **Net**  **exposure of portfolio of risk POCI** | **Not subject to IFRS 9** | **Net exposure of total portfolio** | **Net exposure of portfolio after the effect of mitigation through collateral received Stage 1** | **Net exposure of portfolio after the effect of mitigation through collateral received Stage 2** | **Net exposure of portfolio after the effect of mitigation through collateral received Stage 3** | **Net exposure of portfolio after the effect of mitigation through collateral received POCI** | **Not subject to IFRS 9 after the effect of mitigation through**  **collateral received** | **Net exposure of total portfolio after the effect of mitigation through collateral received** |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
| **Assets** |  |  |  |  |  |  |  |  |  |  |  |  |
| Cash on hand and current accounts with banks | 1,958,619 | - | - | - | - | 1,958,619 | - | - | - | - | - | - |
| Deposits with other banks | 7,500 | - | - | - | - | 7,500 | - | - | - | - | - | - |
| Loans to financial institutions | 6,865,821 | 180,760 | 3,562 | - | - | 7,050,143 | - | - | - | - | - | - |
| Loans to other customers | 12,779,081 | 827,965 | 1,163,771 | 1,193,559 | - | 15,964,376 | 2,855,314 | 92,792 | 205,605 | 34,769 | - | 3,188,480 |
| Financial assets at fair value through profit or loss | - | - | - | - | 16,375 | 16,375 | - | - | - | - | 16,375 | 16,375 |
| Financial assets at fair value through other comprehensive income | 2,871,219 | - | 1,469 | - | - | 2,872,688 | 2,871,219 | - | 1,469 | - | - | 2,872,688 |
| Other assets | 3,326 | 12 | 1,310 | 51 | - | 4,699 | 588 | 12 | 749 | 51 | - | 1,400 |
| **Total** | **24,485,566** | **1,008,737** | **1,170,112** | **1,193,610** | **16,375** | **27,874,400** | **5,727,121** | **92,804** | **207,823** | **34,820** | **16,375** | **6,078,943** |
| **Guarantees and commitments** |  |  |  |  |  |  |  |  |  |  |  |  |
| Guarantees issued in HRK | 71,262 | 22,713 | 46,138 | - | - | 140,113 | 30,516 | 18,957 | 20,938 | - | - | 70,411 |
| Issued guarantees in foreign currency | 62,694 | 377 | 197,634 | - | - | 260,705 | 49,764 | - | 71,433 | - | - | 121,197 |
| Undrawn loans | 3,167,285 | 253,401 | - | 36,605 | - | 3,457,291 | 282,102 | 140,095 | - | 782 | - | 422,979 |
| **Total** | **3,301,241** | **276,491** | **243,772** | **36,605** | **-** | **3,858,109** | **362,382** | **159,052** | **92,371** | **782** | **-** | **614,587** |
| **Total credit risk exposure** | **27,786,807** | **1,285,228** | **1,413,884** | **1,230,215** | **16,375** | **31,732,509** | **6,089,503** | **251,856** | **300,194** | **35,602** | **16,375** | **6,693,530** |

**23. Risk management (continued)**

**23.3. Credit risk (continued)**

**Credit risk quality according to type of financial assets (continued)**

As at 30 September 2022 in the total net highest exposure of the Group and the Bank after the effect of mitigation through collateral received, the amount of loans to other customers of HRK 1,491,204 thousand is not covered by ordinary collateral, but it relates to receivables and received funds from the Republic of Croatia of HRK 563,612 thousand, local and regional authorities of HRK 758,227 thousand and public companies for whose liabilities the Republic of Croatia guarantees jointly and unconditionally of HRK 169,365 thousand.

As at 30 September 2022 the amount of financial assets at fair value through other comprehensive income is not covered by ordinary collateral but it relates to government bonds and treasury bills of the Ministry of Finance of HRK 2,677,947 thousand for the Group and HRK 2,632,429 thousand for the Bank.

As at 30 September 2022 other assets of HRK 155 thousand are not covered by ordinary collateral, but relate to receivables from the Republic of Croatia and the government funds.

As at 31 December 2021 in the total net highest exposure of the Group and the Bank after the effect of mitigation through collateral received, the amount of loans to other customers of HRK 1,436,818 thousand is not covered by ordinary collateral, but it relates to receivables and received funds from the Republic of Croatia of HRK 478,759 thousand, local and regional authorities of HRK 777,947 thousand and public companies for whose liabilities the Republic of Croatia guarantees jointly and unconditionally of HRK 180,112 thousand.

As at 31 December 2021 the amount of financial assets at fair value through other comprehensive income is not covered by ordinary collateral but it relates to government bonds and treasury bills of the Ministry of Finance of HRK 2,924,943 thousand for the Group and HRK 2,870,512 thousand for the Bank.

As at 31 December 2021 other assets of HRK 167 thousand are not covered by ordinary collateral, but relate to receivables from the Republic of Croatia and the government funds.

**23. Risk management (continued)**

**23.3. Credit risk (continued)**

*Allowances*

The following tablesshow reconciliations from the opening to the closing balance of the loss allowance by class of financial instrument by risk category:

**Cash on hand and current accounts with banks**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Group** |  | | | | |
| **30 September 20222** | **Stage 1** | **Stage 2** | **Stage 3** | **POCI** | **Total** |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
|  |  |  |  |  |  |
| Balance at 1 January 2022 | 1,809 | - | - | - | 1,809 |
| Transfer to Stage 1 | - | - | - | - | - |
| Transfer to Stage 2 | - | - | - | - | - |
| Transfer to Stage 3 | - | - | - | - | - |
| Net release of loss allowance | (1,313) | - | - | - | (1,313) |
| Net foreign exchange gain/loss on loss allowances | 6 | - | - | - | 6 |
| **Balance at 30 September 2022** | **502** | **-** | **-** | **-** | **502** |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Group** |  | | | | |
| **31 December 2021** | **Stage 1** | **Stage 2** | **Stage 3** | **POCI** | **Total** |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
|  |  |  |  |  |  |
| Balance at 1 January 2021 | 1,652 | - | - | - | 1,652 |
| Transfer to Stage 1 | - | - | - | - | - |
| Transfer to Stage 2 | - | - | - | - | - |
| Transfer to Stage 3 | - | - | - | - | - |
| Net increase of loss allowance | 156 | - | - | - | 156 |
| Net foreign exchange gain/loss on loss allowances | 1 | - | - | - | 1 |
| **Balance at 31 December 2021** | **1,809** | **-** | **-** | **-** | **1,809** |

**23. Risk management (continued)**

**23.3. Credit risk (continued)**

*Allowances*

**Cash on hand and current accounts with banks (continued)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Bank** |  | | | | |
| **30 September 2022** | **Stage 1** | **Stage 2** | **Stage 3** | **POCI** | **Total** |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
|  |  |  |  |  |  |
| Balance at 1 January 2022 | 1,804 | - | - | - | 1,804 |
| Transfer to Stage 1 | - | - | - | - | - |
| Transfer to Stage 2 | - | - | - | - | - |
| Transfer to Stage 3 | - | - | - | - | - |
| Net release of loss allowance | (1,312) | - | - | - | (1,312) |
| Net foreign exchange gain/loss on loss allowances | 6 | - | - | - | 6 |
| **Balance at 30 September 2022** | **498** | **-** | **-** | **-** | **498** |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Bank** |  | | | | |
| **31 December 2021** | **Stage 1** | **Stage 2** | **Stage 3** | **POCI** | **Total** |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
|  |  |  |  |  |  |
| Balance at 1 January 2021 | 1,643 | - | - | - | 1,643 |
| Transfer to Stage 1 | - | - | - | - | - |
| Transfer to Stage 2 | - | - | - | - | - |
| Transfer to Stage 3 | - | - | - | - | - |
| Net increase of loss allowance | 160 | - | - | - | 160 |
| Net foreign exchange gain/loss on loss allowances | 1 | - | - | - | 1 |
| **Balance at 31 December 2021** | **1,804** | **-** | **-** | **-** | **1,804** |

**23. Risk management (continued)**

**23.3. Credit risk (continued)**

*Allowances*

**Deposits with other banks**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Group and Bank** |  | | | | |
| **30 September 2022** | **Stage 1** | **Stage 2** | **Stage 3** | **POCI** | **Total** |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
|  |  |  |  |  |  |
| Balance at 1 January 2022 | 1 | - | - | - | 1 |
| Transfer to Stage 1 | - | - | - | - | - |
| Transfer to Stage 2 | - | - | - | - | - |
| Transfer to Stage 3 | - | - | - | - | - |
| Net release of loss allowance | (3) | - | - | - | (3) |
| Net foreign exchange gain/loss on loss allowances | 3 | - | - | - | 3 |
| **Balance at 30 September 2022** | **1** | **-** | **-** | **-** | **1** |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Group and Bank** |  | | | | |
| **31 December 2021** | **Stage 1** | **Stage 2** | **Stage 3** | **POCI** | **Total** |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
|  |  |  |  |  |  |
| Balance at 1 January 2021 | 1 | - | - | - | 1 |
| Transfer to Stage 1 | - | - | - | - | - |
| Transfer to Stage 2 | - | - | - | - | - |
| Transfer to Stage 3 | - | - | - | - | - |
| Net release of loss allowance | (1) | - | - | - | (1) |
| Net foreign exchange gain/loss on loss allowances | 1 | - | - | - | 1 |
| **Balance at 31 December 2021** | **1** | - | - | - | **1** |

**23. Risk management (continued)**

**23.3. Credit risk (continued)**

*Allowances*

**Loans to financial institutions**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Group and Bank** |  | | | | |
| **30 September 2022** | **Stage 1** | **Stage 2** | **Stage 3** | **POCI** | **Total** |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
|  |  |  |  |  |  |
| Balance at 1 January 2022 | 29,554 | 23,184 | 6,162 | - | 58,900 |
| Transfer to Stage 1 | - | - | - | - | - |
| Transfer to Stage 2 | - | - | - | - | - |
| Transfer to Stage 3 | - | - | - | - | - |
| Net (release)/increase of loss allowance | (4,133) | (3,197) | 752 | - | (6,578) |
| Unwind – changes due to the lapse of time | - | - | (1) | - | (1) |
| Loss allowances transferred from/to loans to other customers | - | - | - | - | - |
| Net foreign exchange gain/loss on loss allowances | 32 | 13 | 2 | - | 47 |
| **Balance at 30 September 2022** | **25,453** | **20,000** | **6,915** | **-** | **52,368** |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Group and Bank** |  | | | | |
| **31 December 2021** | **Stage 1** | **Stage 2** | **Stage 3** | **POCI** | **Total** |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
|  |  |  |  |  |  |
| Balance at 1 January 2021 | 36,795 | 35,435 | 10,567 | - | 82,797 |
| Transfer to Stage 1 | 1,730 | (17) | (1,713) | - | - |
| Transfer to Stage 2 | (64) | 64 | - | - | - |
| Transfer to Stage 3 | - | - | - | - | - |
| Net (release) of loss allowance | (8,809) | (12,240) | (2,649) | - | (23,698) |
| Unwind – changes due to the lapse of time | (45) | - | (41) | - | (86) |
| Loss allowances transferred to loans to other customers | - | (16) | - | - | (16) |
| Net foreign exchange gain/loss on loss allowances | (53) | (42) | (2) | - | (97) |
| **Balance at 31 December 2021** | **29,554** | **23,184** | **6,162** | **-** | **58,900** |

**23. Risk management (continued)**

**23.3. Credit risk (continued)**

*Allowances*

**Loans to other customers**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Group and Bank** |  | | | | |
| **30 September 2022** | **Stage 1** | **Stage 2** | **Stage 3** | **POCI** | **Total** | |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | |
|  |  |  |  |  |  | |
| Balance at 1 January 2022 | 381,609 | 555,807 | 2,099,064 | 219,436 | 3,255,916 | |
| Transfer to Stage 1 | 262,061 | (100,373) | (161,688) | - | - | |
| Transfer to Stage 2 | (75,558) | 77,758 | (2,200) | - | - | |
| Transfer to Stage 3 | (38) | (223,749) | 206,190 | 17,597 | - | |
| Net (release)/increase of loss allowance | (216,348) | 505,638 | (56,470) | (129,758) | 103,062 | |
| Write-offs | - | - | (29,415) | - | (29,415) | |
| Unwind – changes due to the lapse of time | (9,164) | (677) | 3,393 | 13,755 | 7,307 | |
| Loss allowances transferred to/from loans to financial institutions | - | - | - | - | - | |
| Acquisition of immovable property | - | - | - | - | - | |
| Derecognition due to reduction to fair value | - | - | - | - | - | |
| Other | - | - | - | 96,889 | 96,889 | |
| Net foreign exchange gain/loss on loss allowances | 2,714 | 680 | 14,058 | (2,008) | 15,444 | |
| **Balance at 30 September 2022** | **345,276** | **815,084** | **2,072,932** | **215,911** | **3,449,203** | |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Group and Bank** |  | | | | |
| **31 December 2021** | **Stage 1** | **Stage 2** | **Stage 3** | **POCI** | **Total** | |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | |
|  |  |  |  |  |  | |
| Balance at 1 January 2021 | 353,077 | 517,219 | 2,422,493 | 182,941 | 3,475,730 | |
| Transfer to Stage 1 | 379,435 | (310,274) | (69,161) | - | - | |
| Transfer to Stage 2 | (38,794) | 46,782 | (7,988) | - | - | |
| Transfer to Stage 3 | (268) | (50,314) | 40,135 | 10,447 | - | |
| Net increase/(release) of loss allowance | (276,372) | 353,926 | 53,002 | (52,432) | 78,124 | |
| Write-offs | (33,698) | - | (272,492) | - | (306,190) | |
| Unwind – changes due to the lapse of time | (1,574) | (1,131) | 7,575 | 20,217 | 25,087 | |
| Loss allowances transferred from loans to financial institutions | - | 16 | - | - | 16 | |
| Acquisition of immovable property | - | - | (737) | - | (737) | |
| Derecognition due to reduction to fair value | - | - | (84,977) | 36,958 | (48,019) | |
| Other | - | - | - | 21,427 | 21,427 | |
| Net foreign exchange gain/loss on loss allowances | (197) | (417) | 11,214 | (122) | 10,478 | |
| **Balance at 31 December 2021** | **381,609** | **555,807** | **2,099,064** | **219,436** | **3,255,916** | |

**23. Risk management (continued)**

**23.3. Credit risk (continued)**

*Allowances*

**Financial assets at fair value through other comprehensive income**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Group** |  | | | | |
| **30 September 2022** | **Stage 1** | **Stage 2** | **Stage 3** | **POCI** | **Total** |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
|  |  |  |  |  |  |
| Balance at 1 January 2022 | 2,814 | - | 1,731 | - | 4,545 |
| Transfer to Stage 1 | - | - | - | - | - |
| Transfer to Stage 2 | (42) | 42 | - | - | - |
| Transfer to Stage 3 | - | - | - | - | - |
| Net increase of loss allowance | (166) | 326 | 3 | - | 163 |
| Net foreign exchange gain/loss on loss allowances | (1) | - | 3 | - | 2 |
| **Balance at 30 September 2022** | **2,605** | **368** | **1,737** | **-** | **4,710** |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Group** |  | | | | |
| **31 December 2021** | **Stage 1** | **Stage 2** | **Stage 3** | **POCI** | **Total** |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
|  |  |  |  |  |  |
| Balance at 1 January 2021 | 2,935 | - | 1,647 | - | 4,582 |
| Transfer to Stage 1 | - | - | - | - | - |
| Transfer to Stage 2 | - | - | - | - | - |
| Transfer to Stage 3 | - | - | - | - | - |
| Net increase/(release) of loss allowance | (118) | - | 89 | - | (29) |
| Net foreign exchange gain/loss on loss allowances | (3) | - | (5) | - | (8) |
| **Balance at 31 December 2021** | **2,814** | **-** | **1,731** | **-** | **4,545** |

**23. Risk management (continued)**

**23.3. Credit risk (continued)**

*Allowances*

**Financial assets at fair value through other comprehensive income**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Bank** |  | | | | |
| **30 September 2022** | **Stage 1** | **Stage 2** | **Stage 3** | **POCI** | **Total** |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
|  |  |  |  |  |  |
| Balance at 1 January 2022 | 2,724 | - | 1,731 | - | 4,455 |
| Transfer to Stage 1 | - | - | - | - | - |
| Transfer to Stage 2 | (42) | 42 | - | - | - |
| Transfer to Stage 3 | - | - | - | - | - |
| Net increase of loss allowance | (164) | 326 | 3 | - | 165 |
| Net foreign exchange gain/loss on loss allowances | (1) | - | 3 | - | 2 |
| **Balance at 30 September 2022** | **2,517** | **368** | **1,737** | **-** | **4,622** |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Bank** |  | | | | |
| **31 December 2021** | **Stage 1** | **Stage 2** | **Stage 3** | **POCI** | **Total** |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
|  |  |  |  |  |  |
| Balance at 1 January 2021 | 2,852 | - | 1,647 | - | 4,499 |
| Transfer to Stage 1 | - | - | - | - | - |
| Transfer to Stage 2 | - | - | - | - | - |
| Transfer to Stage 3 | - | - | - | - | - |
| Net (release)/increase of loss allowance | (125) | - | 89 | - | (36) |
| Net foreign exchange gain/loss on loss allowances | (3) | - | (5) | - | (8) |
| **Balance at 31 December 2021** | **2,724** | **-** | **1,731** | **-** | **4,455** |

**23. Risk management (continued)**

**23.3. Credit risk (continued)**

*Allowances*

**Other assets**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Group** |  | | | | |
| **30 September 2022** | **Stage 1** | **Stage 2** | **Stage 3** | **POCI** | **Total** |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
|  |  |  |  |  |  |
| Balance at 1 January 2022 | 179 | 4 | 31,418 | 250 | 31,851 |
| Transfer to Stage 1 | 10 | - | (10) | - | - |
| Transfer to Stage 2 | - | - | - | - | - |
| Transfer to Stage 3 | - | - | - | - | - |
| Net increase/(release) of loss allowance | 35 | (3) | 3,598 | (7) | 3,623 |
| Write-offs | - | - | (29) | - | (29) |
| Foreclosed assets | - | - | - | - | - |
| Net foreign exchange gain/loss on loss allowances | - | - | (111) | - | (111) |
| Other adjustments | (4) |  | - | 13 | 9 |
| **Balance at 30 September 2022** | **220** | **1** | **34,866** | **256** | **35,343** |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Group** |  | | | | |
| **31 December 2021** | **Stage 1** | **Stage 2** | **Stage 3** | **POCI** | **Total** |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
|  |  |  |  |  |  |
| Balance at 1 January 2021 | 171 | 1 | 34,359 | 5 | 34,536 |
| Transfer to Stage 1 | 10 | (2) | (8) | - | - |
| Transfer to Stage 2 | (4) | 4 | - | - | - |
| Transfer to Stage 3 | - | (1) | 1 | - | - |
| Net (release)/increase of loss allowance | (3) | 2 | (2,786) | 245 | (2,542) |
| Write-offs | (12) | - | (151) | - | (163) |
| Net foreign exchange gain/loss on loss allowances | - | - | 3 | - | 3 |
| Other adjustments | 17 | - | - | - | 17 |
| **Balance at 31 December 2021** | **179** | **4** | **31,418** | **250** | **31,851** |

**23. Risk management (continued)**

**23.3. Credit risk (continued)**

*Allowances*

**Other assets**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Bank** |  | | | | |
| **30 September 2022** | **Stage 1** | **Stage 2** | **Stage 3** | **POCI** | **Total** |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
|  |  |  |  |  |  |
| Balance at 1 January 2022 | 25 | 4 | 31,418 | 250 | 31,697 |
| Transfer to Stage 1 | 10 |  | (10) |  | - |
| Transfer to Stage 2 | - | - | - | - | - |
| Transfer to Stage 3 |  | - | - | - | - |
| Net increase/(release)/increase of loss allowance | (17) | (3) | 3,598 | (7) | 3,571 |
| Write-offs | - | - | (29) |  | (29) |
| Foreclosed assets | - | - | - | - | - |
| Net foreign exchange gain/loss on loss allowances |  |  | (111) |  | (111) |
| Other adjustments | - | - | - | 13 | 13 |
| **Balance at 30 September 2022** | **18** | **1** | **34,866** | **256** | **35,141** |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Bank** |  | | | | |
| **31 December 2021** | **Stage 1** | **Stage 2** | **Stage 3** | **POCI** | **Total** |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
|  |  |  |  |  |  |
| Balance at 1 January 2021 | 31 | 1 | 34,359 | 5 | 34,396 |
| Transfer to Stage 1 | 10 | (2) | (8) | - | - |
| Transfer to Stage 2 | (4) | 4 | - | - | - |
| Transfer to Stage 3 | - | (1) | 1 | - | - |
| Net (release)/increase of loss allowance | (12) | 2 | (2,786) | 245 | (2,551) |
| Write-offs | - | - | (151) | - | (151) |
| Net foreign exchange gain/loss on loss allowances | - | - | 3 | - | 3 |
| **Balance at 31 December 2021** | **25** | **4** | **31,418** | **250** | **31,697** |

**23. Risk management (continued)**

**23.3. Credit risk (continued)**

*Allowances*

**Guarantees and commitments**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Group and Bank** |  | | | | |
| **30 September 2022** | **Stage 1** | **Stage 2** | **Stage 3** | **POCI** | **Total** |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
|  |  |  |  |  |  |
| Balance at 1 January 2022 | 10,652 | 26,256 | 82,779 | 9,900 | 129,587 |
| Transfer to Stage 1 | 6,994 | (6,994) | - | - | - |
| Transfer to Stage 2 | (1,281) | 1,281 | - | - | - |
| Transfer to Stage 3 | - | (5,555) | 5,555 | - | - |
| Net (release)/increase of loss allowance | (6,869) | (5,381) | (17,864) | (785) | (30,899) |
| Net foreign exchange gain/loss on loss allowances | 9 | 56 | (493) | (42) | (470) |
| **Balance at 30 September 2022** | **9,505** | **9,663** | **69,977** | **9,073** | **98,218** |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Group and Bank** |  | | | | |
| **31 December 2021** | **Stage 1** | **Stage 2** | **Stage 3** | **POCI** | **Total** |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
|  |  |  |  |  |  |
| Balance at 1 January 2021 | 8,659 | 11,523 | 17,525 | 7,849 | 45,556 |
| Transfer to Stage 1 | 5,309 | (5,309) | - | - | - |
| Transfer to Stage 2 | (261) | 261 | - | - | - |
| Transfer to Stage 3 | - | (1) | 1 | - | - |
| Net (release)/increase  of loss allowance | (2,968) | 19,778 | 63,447 | 2,045 | 82,302 |
| Net foreign exchange gain/loss on loss allowances | (87) | 4 | 1,806 | 6 | 1,729 |
| **Balance at 31 December 2021** | **10,652** | **26,256** | **82,779** | **9,900** | **129,587** |

**23. Risk management (continued)**

**23.4. Liquidity risk**

The table below provides an analysis of total assets, total liabilities and total guarantees and commitments as of 30 September 2022 and 31 December 2021 placed into relevant maturity groupings based on the remaining period as at the Statement of Financial Position date related to the contractual maturity date, as follows:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Group**  **30 September 2022** | **Up to 1**  **month** | **1 to 3 months** | **3 months to 1 year** | **1 to 3**  **years** | **Over 3**  **years** | **Total** |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
| **Assets** |  |  |  |  |  |  |
| Cash on hand and current accounts with banks | 556,148 | - | - | - | - | 556,148 |
| Deposits with other banks | - | - | - | - | 3,692 | 3,692 |
| Loans to financial institutions\* | 182,105 | 286,869 | 776,171 | 1,835,444 | 3,714,584 | 6,795,173 |
| Loans to other customers\*\* | 1,496,310 | 435,767 | 1,706,938 | 4,117,140 | 9,128,516 | 16,884,671 |
| Financial assets at fair value through profit or loss | 107,293 | 103 | - | 24,361 | - | 131,757 |
| Financial assets at fair value through other comprehensive income | 2,723,530 | 11,560 | 179 | - | - | 2,735,269 |
| Property, plant and equipment and intangible assets | - | - | - | - | 40,277 | 40,277 |
| Foreclosed assets | - | - | 2,127 | 13,669 | 9,818 | 25,614 |
| Other assets | 5,541 | 7,662 | 7,392 | 12,408 | 3,184 | 36,187 |
| **Total assets** | **5,070,927** | **741,961** | **2,492,807** | **6,003,022** | **12,900,071** | **27,208,788** |
|  |  |  |  |  |  |  |
| **Liabilities** |  |  |  |  |  |  |
| Deposits from customers | 250,661 | 32,347 | 117,823 | 162,459 | 67,436 | 630,726 |
| Borrowings | 156,478 | 452,325 \*\*\* | 1,621,537 | 5,779,743 | 7,376,598 | 15,386,681 |
| Provisions for guarantees, commitments and other liabilities | 79,284 | 5,550 | 19,238 | 36,969 | 16,426 | 157,467 |
| Other liabilities | 184,813 | 19,201 | 52,401 | 92,534 | 36,297 | 385,246 |
| **Total liabilities** | **671,236** | **509,423** | **1,810,999** | **6,071,705** | **7,496,757** | **16,560,120** |
| **Liquidity gap** | **4,399,691** | **232,538** | **681,808** | **(68,683)** | **5,403,314** | **10,648,668** |
|  |  |  |  |  |  |  |
| **Guarantees and commitments** |  |  |  |  |  |  |
| Guarantees issued in HRK | 112,733 | - | - | - | - | 112,733 |
| Issued guarantees in foreign currency | 228,858 | - | - | - | - | 228,858 |
| Undrawn loans | 3,582,601 | - | - | - |  | 3,582,601 |
| EIF – subscribed, not called up capital | 78,283 | - | - | - | - | 78,283 |
| EIF CROGIP Contracted Liability | - | 22,590 | 59,903 | 118,771 | 106,374 | 307,638 |
| EIF FRC2 Contracted Liability | 162 | 1,205 | 1,163 | 653 | 823 | 4,006 |
| **Total guarantees and commitments** | **4,002,637** | **23,795** | **61,066** | **119,424** | **107,197** | **4,314,119** |

The items with undefined maturity are included in terms over 3 years.

\* *Receivables of HRK 116,521 thousand relate to reverse REPO agreements.*

*\*\*Receivables of HRK 14,250 thousand relate to reverse REPO agreements.*

*\*\*\* Accrued interest on loans not yet due is allocated to the category from 1 to 3 months.*

**23. Risk management (continued)**

**23.4. Liquidity risk (continued)**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Group**  **31 December 2021** | **Up to 1**  **month** | **1 to 3 months** | **3 months to 1 year** | **1 to 3**  **years** | **Over 3**  **years** | **Total** |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
| **Assets** |  |  |  |  |  |  |
| Cash on hand and current accounts with banks | 1,961,986 | - | - | - | - | 1,961,986 |
| Deposits with other banks | - | - | - | - | 7,500 | 7,500 |
| Loans to financial institutions\* | 140,979 | 188,898 | 817,773 | 1,870,557 | 4,031,936 | 7,050,143 |
| Loans to other customers | 1,903,430 | 341,173 | 1,109,842 | 3,254,643 | 9,355,288 | 15,964,376 |
| Financial assets at fair value through profit or loss | 202,609 | - | - | - | 16,375 | 218,984 |
| Financial assets at fair value through other comprehensive income | 2,956,994 | 15,501 | 35 | - | - | 2,972,530 |
| Property, plant and equipment and intangible assets | - | - | - | - | 43,937 | 43,937 |
| Foreclosed assets | 9 | - | 156 | 11,272 | 9,932 | 21,369 |
| Other assets | 7,632 | 1,838 | 24,649 | 1,734 | 1,684 | 37,537 |
| **Total assets** | **7,173,639** | **547,410** | **1,952,455** | **5,138,206** | **13,466,652** | **28,278,362** |
|  |  |  |  |  |  |  |
| **Liabilities** |  |  |  |  |  |  |
| Deposits from customers | 622,284 | 22,169 | 105,183 | 95,453 | 115,452 | 960,541 |
| Borrowings | 244,301 | 333,934\*\* | 1,807,992 | 5,777,582 | 7,951,428 | 16,115,237 |
| Provisions for guarantees, commitments and other liabilities | 105,893 | 5,962 | 20,072 | 30,577 | 28,056 | 190,560 |
| Other liabilities | 232,641 | 15,695 | 51,058 | 75,994 | 59,851 | 435,239 |
| **Total liabilities** | **1,205,119** | **377,760** | **1,984,305** | **5,979,606** | **8,154,787** | **17,701,577** |
| **Liquidity gap** | **5,968,520** | **169,650** | **(31,850)** | **(841,400)** | **5,311,865** | **10,576,785** |
|  |  |  |  |  |  |  |
| **Guarantees and commitments** |  |  |  |  |  |  |
| Guarantees issued in HRK | 170,555 | - | - | - | - | 170,555 |
| Issued guarantees in foreign currency | 325,103 | - | - | - | - | 325,103 |
| Undrawn loans | 3,492,038 - - - 3,492,0383,492,038 | - | - | - | - | 3,492,038 |
| EIF – subscribed, not called up capital | 78,179 | - | - | - | - | 78,179 |
| EIF CROGIP Contracted Liability | - | 12,616 | 56,771 | 112,664 | 130,438 | 312,489 |
| EIF FRC2 Contracted Liability | 678 | 532 | 2,393 | 2,171 | 469 | 6,243 |
| **Total guarantees and commitments** | **4,066,553** | **13,148** | **59,164** | **114,835** | **130,907** | **4,384,607** |

The items with undefined maturity are included in terms over 3 years.

\* *Receivables of HRK 8,239 thousand relate to reverse REPO agreements.*

*\*\* Accrued interest on loans not yet due is allocated to the category from 1 to 3 months.*

**23. Risk management (continued)**

**23.4. Liquidity risk (continued)**

The table below provides an analysis of total assets, total liabilities and total guarantees and commitments as of 30 September 2022 and 31 December 2021 placed into relevant maturity groupings based on the remaining period as at the Statement of Financial Position date related to the contractual maturity date, as follows:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Bank**  **30 September 2022**  **31 December 2018** | **Up to 1**  **month** | **1 to 3 months** | **3 months to 1 year** | **1 to 3**  **years** | **Over 3**  **years** | **Total** |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
| **Assets** |  |  |  |  |  |  |
| Cash on hand and current accounts with banks | 550,498 | - | - | - | - | 550,498 |
| Deposits with other banks | - | - | - | - | 3,692 | 3,692 |
| Loans to financial institutions\* | 182,105 | 286,869 | 776,171 | 1,835,444 | 3,714,584 | 6,795,173 |
| Loans to other customers\*\* | 1,496,310 | 435,767 | 1,706,938 | 4,117,140 | 9,128,516 | 16,884,671 |
| Financial assets at fair value through profit or loss | 107,293 | 103 | - | 24,361 | - | 131,757 |
| Financial assets at fair value through other comprehensive income | 2,676,164 | 11,400 | - | - | - | 2,687,564 |
| Investments in subsidiaries | - | - | - | - | 36,124 | 36,124 |
| Property, plant and equipment and intangible assets | - | - | - | - | 39,098 | 39,098 |
| Foreclosed assets | - | - | 2,127 | 13,669 | 9,818 | 25,614 |
| Other assets | 3,809 | 3,876 | 7,076 | 12,408 | 1,568 | 28,737 |
| **Total assets** | **5,016,179** | **738,015** | **2,492,312** | **6,003,022** | **12,933,400** | **27,182,928** |
|  |  |  |  |  |  |  |
| **Liabilities** |  |  |  |  |  |  |
| Deposits from customers | 250,661 | 32,347 | 117,823 | 162,459 | 67,436 | 630,726 |
| Borrowings | 156,478 | 452,325\*\*\* | 1,621,537 | 5,779,743 | 7,376,598 | 15,386,681 |
| Provisions for guarantees, commitments and other liabilities | 79,284 | 5,550 | 19,007 | 36,969 | 16,426 | 157,236 |
| Other liabilities | 183,807 | 12,867 | 44,064 | 85,706 | 38,079 | 364,523 |
| **Total liabilities** | **670,230** | **503,089** | **1,802,431** | **6,064,877** | **7,498,539** | **16,539,166** |
| **Liquidity gap** | **4,345,949** | **234,926** | **689,881** | **(61,855)** | **5,434,861** | **10,643,762** |
|  |  |  |  |  |  |  |
| **Guarantees and commitments** |  |  |  |  |  |  |
| Guarantees issued in HRK | 112,733 | - | - | - | - | 112,733 |
| Issued guarantees in foreign currency | 228,858 | - | - | - | - | 228,858 |
| Undrawn loans | 3,582,601 | - | - | - | - | 3,582,601 |
| EIF – subscribed, not called up capital | 78,283 | - | - | - | - | 78,283 |
| EIF CROGIP Contracted Liability | - | 22,590 | 59,903 | 118,771 | 106,374 | 307,638 |
| EIF FRC2 Contracted Liability | 162 | 1,205 | 1,163 | 653 | 823 | 4,006 |
| **Total guarantees and commitments** | **4,002,637** | **23,795** | **61,066** | **119,424** | **107,197** | **4,314,119** |

The items with undefined maturity are included in terms over 3 years.

*\* Receivables of HRK 116,251 thousand relate to reverse REPO agreements.*

*\*\* Receivables of HRK 16,250 thousand relate to reverse REPO agreements.*

*\*\*\* Accrued interest on loans not yet due is allocated to the category from 1 to 3 months.*

**23. Risk management (continued)**

**23.4. Liquidity risk (continued)**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Bank**  **31 December 2021**  **31 December 2018** | **Up to 1**  **month** | **1 to 3 months** | **3 months to 1 year** | **1 to 3**  **years** | **Over 3**  **years** | **Total** |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
| **Assets** |  |  |  |  |  |  |
| Cash on hand and current accounts with banks | 1,958,620 | - | - | - | - | 1,958,620 |
| Deposits with other banks | - | - | - | - | 7,500 | 7,500 |
| Loans to financial institutions\* | 140,979 | 188,898 | 817,773 | 1,870,557 | 4,031,936 | 7,050,143 |
| Loans to other customers | 1,903,430 | 341,173 | 1,109,842 | 3,254,643 | 9,355,288 | 15,964,376 |
| Financial assets at fair value through profit or loss | 202,609 | - | - | - | 16,375 | 218,984 |
| Financial assets at fair value through other comprehensive income | 2,900,262 | 15,442 | - | - | - | 2,915,704 |
| Investments in subsidiaries | - | - | - | - | 36,124 | 36,124 |
| Property, plant and equipment and intangible assets | - | - | - | - | 42,674 | 42,674 |
| Foreclosed assets | 9 | - | 156 | 11,272 | 9,932 | 21,369 |
| Other assets | 5,749 | 947 | 24,380 | 1,734 | 1,684 | 34,494 |
| **Total assets** | **7,111,658** | **546,460** | **1,952,151** | **5,138,206** | **13,501,513** | **28,249,988** |
|  |  |  |  |  |  |  |
| **Liabilities** |  |  |  |  |  |  |
| Deposits from customers | 622,284 | 22,169 | 105,183 | 95,453 | 115,452 | 960,541 |
| Borrowings | 244,301 | 333,934\*\* | 1,807,992 | 5,777,582 | 7,951,428 | 16,115,237 |
| Provisions for guarantees, commitments and other liabilities | 105,893 | 5,962 | 19,815 | 30,577 | 28,056 | 190,303 |
| Other liabilities | 231,580 | 13,038 | 43,334 | 66,870 | 61,356 | 416,178 |
| **Total liabilities** | **1,204,058** | **375,103** | **1,976,324** | **5,970,482** | **8,156,292** | **17,682,259** |
| **Liquidity gap** | **5,907,600** | **171,357** | **(24,173)** | **(832,276)** | **5,345,221** | **10,567,729** |
|  |  |  |  |  |  |  |
| **Guarantees and commitments** |  |  |  |  |  |  |
| Guarantees issued in HRK | 170,555 | - | - | - | - | 170,555 |
| Issued guarantees in foreign currency | 325,103 | - | - | - | - | 325,103 |
| Undrawn loans | 3,492,038 - - - - 3,492,0383,492,038 | - | - | - | - | 3,492,038 |
| EIF – subscribed, not called up capital | 78,179 | - | - | - | - | 78,179 |
| EIF CROGIP Contracted Liability | - | 12,616 | 56,771 | 112,664 | 130,438 | 312,489 |
| EIF FRC2 Contracted Liability | 678 | 532 | 2,393 | 2,171 | 469 | 6,243 |
| **Total guarantees and commitments** | **4,066,553** | **13,148** | **59,164** | **114,835** | **130,907** | **4,384,607** |

The items with undefined maturity are included in terms over 3 years.

*\* Receivables of HRK 8,239 thousand relate to reverse REPO agreements.*

*\*\* Accrued interest on loans not yet due is allocated to the category from 1 to 3 months.*

**23. Risk management (continued)**

**23.4. Liquidity risk (continued)**

The table below indicates the remaining contractual maturity of financial liabilities, whereas the guarantees and commitments of the Group are classified in the category “up to 1 month”, owing to the possibility of a premature call to meet a liability (undiscounted amounts):

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Group**  **30 September 2022** | **Up to 1 month** | **1 - 3 months** | **3 - 12**  **months** | **1 - 3**  **years** | **Over 3**  **years** | **Total** |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
| **Financial liabilities** |  |  |  |  |  |  |
| Deposits from customers | 250,661 | 32,347 | 117,823 | 162,459 | 67,436 | 630,726 |
| Borrowings | 173,332 | 443,304 | 1,716,525 | 6,057,524 | 8,186,583 | 16,577,268 |
| Provisions for guarantees, commitments and other liabilities | 79,284 | 5,550 | 19,238 | 36,969 | 16,426 | 157,467 |
| Other liabilities | 184,813 | 19,201 | 52,401 | 92,534 | 36,297 | 385,246 |
| **Total** | **688,090** | **500,402** | **1,905,987** | **6,349,486** | **8,306,742** | **17,750,707** |
| **Guarantees and commitments** |  |  |  |  |  |  |
| Guarantees issued in HRK | 112,733 | - | - | - | - | 112,733 |
| Issued guarantees in foreign currency | 228,858 | - | - | - | - | 228,858 |
| Undrawn loans | 3,582,601 | - | - | - |  | 3,582,601 |
| EIF – subscribed, not called up capital | 78,283 | - | - | - | - | 78,283 |
| EIF CROGIP Contracted Liability | - | 22,590 | 59,903 | 118,771 | 106,374 | 307,638 |
| EIF FRC2 Contracted Liability | 162 | 1,205 | 1,163 | 653 | 823 | 4,006 |
| **Total guarantees and commitments** | **4,002,637** | **23,795** | **61,066** | **119,424** | **107,197** | **4,314,119** |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Group**  **31 December 2021** | **Up to 1 month** | **1 - 3 months** | **3 - 12**  **months** | **1 - 3**  **years** | **Over 3**  **years** | **Total** |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
| **Financial liabilities** |  |  |  |  |  |  |
| Deposits from customers | 622,284 | 22,169 | 105,183 | 95,453 | 115,452 | 960,541 |
| Borrowings | 258,366 | 315,326 | 1,927,599 | 5,992,204 | 8,623,885 | 17,117,380 |
| Provisions for guarantees, commitments and other liabilities | 105,893 | 5,962 | 20,072 | 30,577 | 28,056 | 190,560 |
| Other liabilities | 232,641 | 15,695 | 51,058 | 75,994 | 59,851 | 435,239 |
| **Total** | **1,219,184** | **359,152** | **2,103,912** | **6,194,228** | **8,827,244** | **18,703,720** |
| **Guarantees and commitments** |  |  |  |  |  |  |
| Guarantees issued in HRK | 170,555 | *-* | **-** | **-** | **-** | 170,555 |
| Issued guarantees in foreign currency | 325,103 | - | - | - | - | 325,103 |
| Undrawn loans | 3,492,038 | - | - | - | - | 3,492,038 |
| EIF – subscribed, not called up capital | 78,179 | - | - | - | - | 78,179 |
| EIF CROGIP Contracted Liability | - | 12,616 | 56,771 | 112,664 | 130,438 | 312,489 |
| EIF FRC2 Contracted Liability | 678 | 532 | 2,393 | 2,171 | 469 | 6,243 |
| **Total guarantees and commitments** | **4,066,553** | **13,148** | **59,164** | **114,835** | **130,907** | **4,384,607** |

**23. Risk management (continued)**

**23.4. Liquidity risk (continued)**

The table below indicates the remaining contractual maturity of financial liabilities, whereas the guarantees and commitments of the Group are classified in the category “up to 1 month”, owing to the possibility of a premature call to meet a liability (undiscounted amounts):

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Bank**  **30 September 2022** | **Up to 1 month** | **1 - 3 months** | | **3 - 12**  **months** | | **1 - 3**  **years** | | **Over 3 years** | | **Total** | |
|  | **HRK ‘000** | **HRK ‘000** | | **HRK ‘000** | | **HRK ‘000** | | **HRK ‘000** | | **HRK ‘000** | |
| **Financial liabilities** |  |  | |  | |  | |  | |  | |
| Deposits from customers | 250,661 | 32,347 | | 117,823 | | 162,459 | | 67,436 | | 630,726 | |
| Borrowings | 173,332 | 443,304 | | 1,716,525 | | 6,057,524 | | 8,186,583 | | 16,577,268 | |
| Provisions for guarantees, commitments and other liabilities | 79,284 | 5,550 | | 19,007 | | 36,969 | | 16,426 | | 157,236 | |
| Other liabilities | 183,807 | 12,867 | | 44,064 | | 85,706 | | 38,079 | | 364,523 | |
| **Total** | **687,084** | **494,068** | | **1,897,419** | | **6,342,658** | | **8,308,524** | | **17,729,753** | |
| ***Guarantees and commitments*** |  | |  | |  | |  | |  | |  | |
| Guarantees issued in HRK | 112,733 | | - | | - | | - | | - | | 112,733 | |
| Issued guarantees in foreign currency | 228,858 | | - | | - | | - | | - | | 228,858 | |
| Undrawn loans | 3,582,601 | | - | | - | | - | | - | | 3,582,601 | |
| EIF – subscribed, not called up capital | 78,283 | | - | | - | | - | | - | | 78,283 | |
| EIF CROGIP Contracted Liability | - | | 22,590 | | 59,903 | | 118,771 | | 106,374 | | 307,638 | |
| EIF FRC2 Contracted Liability | 162 | | 1,205 | | 1,163 | | 653 | | 823 | | 4,006 | |
| **Total guarantees and commitments** | **4,002,637** | | **23,795** | | **61,066** | | **119,424** | | **107,197** | | **4,314,119** | |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Bank**  **31 December 2021** | **Up to 1 month** | **1 - 3 months** | **3 - 12**  **months** | **1 - 3**  **years** | **Over 3 years** | **Total** |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
| **Financial liabilities** |  |  |  |  |  |  |
| Deposits from customers | 622,284 | 22,169 | 105,183 | 95,453 | 115,452 | 960,541 |
| Borrowings | 258,366 | 315,326 | 1,927,599 | 5,992,204 | 8,623,885 | 17,117,380 |
| Provisions for guarantees, commitments and other liabilities | 105,893 | 5,962 | 19,815 | 30,577 | 28,056 | 190,303 |
| Other liabilities | 231,580 | 13,038 | 43,334 | 66,870 | 61,356 | 416,178 |
| **Total** | **1,218,123** | **356,495** | **2,095,931** | **6,185,104** | **8,828,749** | **18,684,402** |
|  |  |  |  |  |  |  |
| **Guarantees and commitments** |  |  |  |  |  |  |
| Guarantees issued in HRK | 170,555 | **-** | **-** | **-** | **-** | 170,555 |
| Issued guarantees in foreign currency | 325,103 | *-* | **-** | **-** | **-** | 325,103 |
| Undrawn loans | 3,492,038 | - | - | - | - | 3,492,038 |
| EIF – subscribed, not called up capital | 78,179 | - | - | - | - | 78,179 |
| EIF CROGIP Contracted Liability | - | 12,616 | 56,771 | 112,664 | 130,438 | 312,489 |
| EIF FRC2 Contracted Liability | 678 | 532 | 2,393 | 2,171 | 469 | 6,243 |
| **Total guarantees and commitments** | **4,066,553** | **13,148** | **59,164** | **114,835** | **130,907** | **4,384,607** |

1. **Risk management (continued)**

**23.5. Market risk**

Market risk management in the Bank implies minimizing interest rate risk and currency risk.

**23.5.1. Interest rate risk**

The following tables demonstrate the sensitivity of the Group to the interest rate risk as of 30 September 2022 and 31 December 2021 on the basis of known dates of changes in prices of assets and liabilities to which floating and fixed interest rates are applied. Periods of interest rates changes are determined on the basis of residual maturity and contracted period when interest rates change, depending on which is shorter.

Assets and liabilities on which interest is not charged are placed into the non-interest bearing category.

The tables below demonstrate the estimation of Group’s interest rate risk exposure as of 30 September 2022 and 31 December 2021 which may not be indicative for the positions in other periods.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Group**  **30 September 2022** | **Up to 1 month** | **1 to 3 months** | **3 months to 1 year** | **1 to 3 years** | **Over 3 years** | **Non-interest bearing** | **Total** | **Fixed interest rate** |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
| **Assets** |  |  |  |  |  |  |  |  |
| Cash on hand and current accounts with banks | 38,370 | - | - | - | - | 517,778 | 556,148 | 38,370 |
| Deposits with other banks | - | - | - | - | - | 3,692 | 3,692 | - |
| Loans to financial institutions | 178,385 | 374,252 | 756,874 | 1,795,812 | 3,687,019 | 2,831 | 6,795,173 | 6,696,390 |
| Loans to other customers | 1,350,347 | 745,539 | 2,225,690 | 3,645,114 | 8,775,704 | 142,277 | 16,884,671 | 15,755,273 |
| Financial assets at fair value through profit or loss | - | - | - | 24,361 | - | 107,396 | 131,757 | 24,361 |
| Financial assets at fair value through other comprehensive income | 2,670,406 | - | - | - | - | 64,863 | 2,735,269 | 2,670,406 |
| Other assets | - | - | - | - | - | 36,187 | 36,187 | - |
| **Total assets** | **4,237,508** | **1,119,791** | **2,982,564** | **5,465,287** | **12,462,723** | **875,024** | **27,142,897** | **25,184,800** |
| **Liabilities** |  |  |  |  |  |  |  |  |
| Deposits from customers | 120,436 | - | - | - | - | 510,290 | 630,726 | 120,436 |
| Borrowings | 156,478 | 424,916 | 1,621,538 | 5,777,006 | 7,368,044 | 38,699 | 15,386,681 | 15,336,692 |
| Provisions for guarantees, commitments and other liabilities | - | - | - | - | - | 157,467 | 157,467 | - |
| Other liabilities | - | - | - | - | - | 385,246 | 385,246 | - |
| **Total liabilities** | **276,914** | **424,916** | **1,621,538** | **5,777,006** | **7,368,044** | **1,091,702** | **16,560,120** | **15,457,128** |
| **Interest rate gap** | **3,960,594** | **694,875** | **1,361,026** | **(311,719)** | **5,094,679** | **(216,678)** | **10,582,777** | **9,727,672** |

1. **Risk management (continued)**

**23.5. Market risk (continued)**

**23.5.1. Interest rate risk (continued)**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Group**  **31 December 2021** | **Up to 1 month** | **1 to 3 months** | **3 months to 1 year** | **1 to 3 years** | **Over 3 years** | **Non-interest bearing** | **Total** | **Fixed interest rate** |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
| **Assets** |  |  |  |  |  |  |  |  |
| Cash on hand and current accounts with banks | 84,268 | - | - | - | - | 1,877,718 | 1,961,986 | 84,268 |
| Deposits with other banks | - | - | - | - | - | 7,500 | 7,500 | - |
| Loans to financial institutions | 136,649 | 300,681 | 794,823 | 1,825,594 | 3,989,089 | 3,307 | 7,050,143 | 6,925,020 |
| Loans to other customers | 1,721,753 | 643,354 | 1,294,971 | 3,130,097 | 8,977,083 | 197,118 | 15,964,376 | 14,941,579 |
| Financial assets at fair value through profit or loss | - | - | - | - | 16,375 | 202,609 | 218,984 | 16,375 |
| Financial assets at fair value through other comprehensive income | 2,913,647 | - | - | - | - | 58,883 | 2,972,530 | 2,913,647 |
| Other assets | - | - | - | - | - | 37,537 | 37,537 | - |
| **Total assets** | **4,856,317** | **944,035** | **2,089,794** | **4,955,691** | **12,982,547** | **2,384,672** | **28,213,056** | **24,880,889** |
| **Liabilities** |  |  |  |  |  |  |  |  |
| Deposits from customers | 417,163 | - | - | - | - | 543,378 | 960,541 | 417,163 |
| Borrowings | 244,301 | 310,552 | 1,807,992 | 5,775,874 | 7,941,861 | 34,657 | 16,115237 | 16,069,304 |
| Provisions for guarantees, commitments and other liabilities | - | - | - | - | - | 190,560 | 190,560 | - |
| Other liabilities | - | - | - | - | - | 435,239 | 435,239 | - |
| **Total liabilities** | **661,464** | **310,552** | **1,807,992** | **5,775,874** | **7,941,861** | **1,203,834** | **17,701,577** | **16,486,467** |
| **Interest rate gap** | **4,194,853** | **633,483** | **281,802** | **(820,183)** | **5,040,686** | **1,180,838** | **10,511,479** | **8,394,422** |

1. **Risk management (continued)**

**23.5. Market risk (continued)**

**23.5.1. Interest rate risk (continued)**

The following tables demonstrate the sensitivity of the HBOR to the interest rate risk as of 30 September 2022 and 31 December 2021 on the basis of known dates of changes in prices of assets and liabilities to which floating and fixed interest rates are applied. Periods of interest rates changes are determined on the basis of residual maturity and contracted period when interest rates change, depending on which is shorter.

Assets and liabilities on which interest is not charged are placed into the non-interest bearing category.

The tables below demonstrate the estimation of HBORS’s interest rate risk exposure as of 30 September 2022 and 31 December 2021 which may not be indicative for the positions in other periods.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Bank**  **30 September 2022** | **Up to 1 month** | **1 to 3 months** | **3 months to 1 year** | **1 to 3 years** | **Over 3 years** | **Non-interest bearing** | **Total** | **Fixed interest rate** |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
| **Assets** |  |  |  |  |  |  |  |  |
| Cash on hand and current accounts with banks | 32,720 | - | - | - | - | 517,778 | 550,498 | 32,720 |
| Deposits with other banks | - | - | - | - | - | 3,692 | 3,692 | - |
| Loans to financial institutions | 178,385 | 374,252 | 756,874 | 1,795,812 | 3,687,019 | 2,831 | 6,795,173 | 6,696,390 |
| Loans to other customers | 1,350,347 | 745,539 | 2,225,690 | 3,645,114 | 8,775,704 | 142,277 | 16,884,671 | 15,755,273 |
| Financial assets at fair value through profit or loss | - | - | - | 24,361 | - | 107,396 | 131,757 | 24,361 |
| Financial assets at fair value through other comprehensive income | 2,623,040 | - | - | - | - | 64,524 | 2,687,564 | 2,623,040 |
| Other assets | - | - | - | - | - | 28,737 | 28,737 | - |
| **Total assets** | **4,184,492** | **1,119,791** | **2,982,564** | **5,465,287** | **12,462,723** | **867,235** | **27,082,092** | **25,131,784** |
|  |  |  |  |  |  |  |  |  |
| **Liabilities** |  |  |  |  |  |  |  |  |
| Deposits from customers | 120,436 | - | - | - | - | 510,290 | 630,726 | 120,436 |
| Borrowings | 156,478 | 424,916 | 1,621,538 | 5,777,006 | 7,368,044 | 38,699 | 15,386,681 | 15,336,692 |
| Provisions for guarantees, commitments and other liabilities | - | - | - | - | - | 157,236 | 157,236 | - |
| Other liabilities | - | - | - | - | - | 364,523 | 364,523 | - |
| **Total liabilities** | **276,914** | **424,916** | **1,621,538** | **5,777,006** | **7,368,044** | **1,070,748** | **16,539,166** | **15,457,128** |
| **Interest rate gap** | **3,907,578** | **694,875** | **1,361,026** | **(311,719)** | **5,094,679** | **(203,513)** | **10,542,926** | **9,674,656** |

1. **Risk management (continued)**

**23.5. Market risk (continued)**

**23.5.1. Interest rate risk (continued)**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Bank**  **31 December 2021** | **Up to 1 month** | **1 to 3 months** | **3 months to 1 year** | **1 to 3 years** | **Over 3 years** | **Non-interest bearing** | **Total** | **Fixed interest rate** |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
| **Assets** |  |  |  |  |  |  |  |  |
| Cash on hand and current accounts with banks | 80,902 | - | - | - | - | 1,877,718 | 1,958,620 | 80,902 |
| Deposits with other banks | - | - | - | - | - | 7,500 | 7,500 | - |
| Loans to financial institutions | 136,649 | 300,681 | 794,823 | 1,825,594 | 3,989,089 | 3,307 | 7,050,143 | 6,925,020 |
| Loans to other customers | 1,721,753 | 643,354 | 1,294,971 | 3,130,097 | 8,977,083 | 197,118 | 15,964,376 | 14,941,579 |
| Financial assets at fair value through profit or loss | - | - | - | - | 16,375 | 202,609 | 218,984 | 16,375 |
| Financial assets at fair value through other comprehensive income | 2,857,247 | - | - | - | - | 58,457 | 2,915,704 | 2,857,247 |
| Other assets | - | - | - | - | - | 34,494 | 34,494 | - |
| **Total assets** | **4,796,551** | **944,035** | **2,089,794** | **4,955,691** | **12,982,547** | **2,381,203** | **28,149,821** | **24,821,123** |
|  |  |  |  |  |  |  |  |  |
| **Liabilities** |  |  |  |  |  |  |  |  |
| Deposits from customers | 417,163 | - | - | - | - | 543,378 | 960,541 | 417,163 |
| Borrowings | 244,301 | 310,552 | 1,807,992 | 5,775,874 | 7,941,861 | 34,657 | 16,115,237 | 16,069,304 |
| Provisions for guarantees, commitments and other liabilities | - | - | - | - | - | 190,303 | 190,303 | - |
| Other liabilities | - | - | - | - | - | 416,178 | 416,178 | - |
| **Total liabilities** | **661,464** | **310,552** | **1,807,992** | **5,775,874** | **7,941,861** | **1,184,516** | **17,682,259** | **16,486,467** |
| **Interest rate gap** | **4,135,087** | **633,483** | **281,802** | **(820,183)** | **5,040,686** | **1,196,687** | **10,467,562** | **8,334,656** |

1. **Risk management (continued)**

**23.5. Market risk (continued)**

**23.5.1. Interest rate risk (continued)**

Total assets and total liabilities on the basis of a possibility of changes in interest rates (fixed or variable):

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Group** | | **Bank** | |
|  | **30 September**  **2022** | **31 December 2021** | **30 September**  **2022** | **31 December 2021** |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
| **Assets** |  |  |  |  |
|  |  |  |  |  |
| Fixed interest rate assets | 25,184,800 | 24,880,889 | 25,131,784 | 24,821,123 |
| Variable interest rate assets | 1,083,073 | 947,495 | 1,083,073 | 947,495 |
| Non-interest bearing | 875,024 | 2,384,672 | 867,235 | 2,381,203 |
| **Total** | **27,142,897** | **28,213,056** | **27,082,092** | **28,149,821** |
|  |  |  |  |  |
| **Liabilities** |  |  |  |  |
|  |  |  |  |  |
| Fixed interest rate liabilities | 15,457,128 | 16,486,467 | 15,457,128 | 16,486,467 |
| Variable interest rate liabilities | 11,290 | 11,276 | 11,290 | 11,276 |
| Non-interest bearing | 1,091,702 | 1,203,834 | 1,070,748 | 1,184,516 |
| **Total liabilities** | **16,560,120** | **17,701,577** | **16,539,166** | **17,682,259** |

1. **Risk management (continued)**

**23.5. Market risk (continued)**

**23.5.1. Interest rate risk (continued)**

**Sensitivity analysis**

Assumptions used in preparing the interest risk sensitivity analysis relate to possible changes in reference interest rates in order to assess the hypothetical effect on HBOR’s profit.

Volatility of reference interest rates in the previous 12 months comparing to the reporting date has been determined using the standard deviation method on the daily changes of the reference interest rates linked to EUR and USD. On the basis of the above volatility, possible changes in reference interest rates linked to EUR and USD have been established and used in the sensitivity analysis.

The analysis presents the sensitivity of interest rates to reasonably expected changes in basis points of variable interest rates. All other variables remain constant.

The sensitivity of profit is influenced by hypothetical changes in interest rates during a period of one year based on interest bearing assets and liabilities with a variable interest rate.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Currency** | **Increase in b. p. Sep 30, 2022** | **Effect on profit**  **Sep 30, 2022** | **Increase in b. p.**  **Dec 31, 2021** | **Effect on profit**  **Dec 31, 2021** |
|  |  | **HRK '000** |  | **HRK '000** |
|  |  |  |  |  |
| EUR | +499 | 53,448 | +6 | -[[1]](#footnote-1) |
| USD | +180 | - | +10 | 174 |
|  |  |  |  |  |
| **Currency** | **Decrease in b. p.**  **Sep 30, 2022** | **Effect on profit**  **Sep 30, 2022** | **Decrease in b. p. Dec 31, 2021** | **Effect on profit**  **Dec 31, 2021** |
|  |  | **HRK '000** |  | **HRK '000** |
|  |  |  |  |  |
| EUR | -499 | (53,448) | -6 | -[[2]](#footnote-2) |
| USD | -180 | - | -10 | (174) |

1. **Risk management (continued)**

**23.5. Market risk (continued)**

**23.5.2. Currency risk**

Total assets and total liabilities as of 30 September 2022 and 31 December 2021 in HRK and foreign currencies can be shown as follows:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Group**  **30 September 2022** | **USD** | **EUR** | **Other foreign currencies** | **Total foreign currencies** | **HRK** | **Total** |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
| **Assets** |  |  |  |  |  |  |
| Cash on hand and current accounts with banks | 14,359 | 18,363 | 12 | 32,734 | 523,414 | 556,148 |
| Deposits with other banks | - | 3,692 | - | 3,692 | - | 3,692 |
| Loans to financial institutions | 116,074 | 3,111,846 | - | 3,227,920 | 3,567,253 | 6,795,173 |
| Loans to other customers | 49,947 | 9,771,020 | 69,886 | 9,890,853 | 6,993,818 | 16,884,671 |
| Financial assets at fair value through profit or loss | 24,361 | 76,802 | - | 101,163 | 30,594 | 131,757 |
| Financial assets at fair value through other comprehensive income | - | 693,502 | - | 693,502 | 2,041,767 | 2,735,269 |
| Property, plant and equipment and intangible assets | - | - | - | - | 40,277 | 40,277 |
| Foreclosed assets | - | - | - | - | 25,614 | 25,614 |
| Other assets | - | 7,665 | - | 7,665 | 28,522 | 36,187 |
| **Total assets** | **204,741** | **13,682,890** | **69,898** | **13,957,529** | **13,251,259\*** | **27,208,788** |
|  |  |  |  |  |  |  |
| **Liabilities** |  |  |  |  |  |  |
| Deposits from customers | 3,543 | 240,080 | - | 243,623 | 387,103 | 630,726 |
| Borrowings | 203,449 | 13,679,220 | - | 13,882,669 | 1,504,012 | 15,386,681 |
| Provisions for guarantees, commitments and other liabilities | - | 33,282 | 19,384 | 52,666 | 104,801 | 157,467 |
| Other liabilities | 177 | 16,705 | 46 | 16,928 | 368,318 | 385,246 |
| **Total liabilities** | **207,169** | **13,969,287** | **19,430** | **14,195,886** | **2,364,234** | **16,560,120** |
| **Currency gap** | **(2,428)** | **(286,397)** | **50,468** | **(238,357)** | **10,887,025** | **10,648,668** |

*\*Amounts linked to a one-way currency clause represent HRK 27,867 thousand.*

1. **Risk management (continued)**

**23.5. Market risk (continued)**

**23.5.2. Currency risk (continued)**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Group**  **31 December 2021** | **USD** | **EUR** | **Other foreign currencies** | **Total foreign currencies** | **HRK** | **Total** |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
| **Assets** |  |  |  |  |  |  |
| Cash on hand and current accounts with banks | 55,583 | 25,337 | - | 80,920 | 1,881,066 | 1,961,986 |
| Deposits with other banks | - | 7,500 | - | 7,500 | - | 7,500 |
| Loans to financial institutions | - | 3,336,385 | - | 3,336,385 | 3,713,758 | 7,050,143 |
| Loans to other customers | 225,452 | 9,745,523 | - | 9,970,975 | 5,993,401 | 15,964,376 |
| Financial assets at fair value through profit or loss | 16,044 | 100,103 | - | 116,147 | 102,837 | 218,984 |
| Financial assets at fair value through other comprehensive income | - | 827,581 | - | 827,581 | 2,144,949 | 2,972,530 |
| Property, plant and equipment and intangible assets | - | - | - | - | 43,937 | 43,937 |
| Foreclosed assets | - | - | - | - | 21,369 | 21,369 |
| Other assets | - | 1,372 | - | 1,372 | 36,165 | 37,537 |
| **Total assets** | **297,079** | **14,043,801** | **-** | **14,340,880** | **13,937,482\*** | **28,278,362** |
|  |  |  |  |  |  |  |
| **Liabilities** |  |  |  |  |  |  |
| Deposits from customers | 106,027 | 471,389 | - | 577,416 | 383,125 | 960,541 |
| Borrowings | 189,999 | 14,424,638 | - | 14,614,637 | 1,500,600 | 16,115,237 |
| Provisions for guarantees, commitments and other liabilities | 23,613 | 25,674 | 15,098 | 64,385 | 126,175 | 190,560 |
| Other liabilities | 125 | 12,493 | 55 | 12,673 | 422,566 | 435,239 |
| **Total liabilities** | **319,764** | **14,934,194** | **15,153** | **15,269,111** | **2,432,466** | **17,701,577** |
| **Currency gap** | **(22,685)** | **(890,393)** | **(15,153)** | **(928,231)** | **11,505,016** | **10,576,785** |

*\*Amounts linked to a one-way currency clause represent HRK 28,554 thousand.*

1. **Risk management (continued)**

**23.5. Market risk (continued)**

**23.5.2. Currency risk (continued)**

Total assets and total liabilities as of 30 September 2022 and 31 December 2021 in HRK and foreign currencies can be shown as follows:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Bank**  **30 September 2022** | **USD** | **EUR** | **Other**  **foreign currencies** | **Total**  **foreign currencies** | **HRK** | **Total** |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
| **Assets** |  |  |  |  |  |  |
| Cash on hand and current accounts with banks | 14,359 | 18,349 | 12 | 32,720 | 517,778 | 550,498 |
| Deposits with other banks | - | 3,692 | - | 3,692 | - | 3,692 |
| Loans to financial institutions | 116,074 | 3,111,846 | - | 13,227,920 | 3,567,253 | 6,795,173 |
| Loans to other customers | 49,947 | 9,771,020 | 69,886 | 9,890,853 | 6,993,818 | 16,884,671 |
| Financial assets at fair value through profit or loss | 24,361 | 76,802 | - | 101,163 | 30,594 | 131,757 |
| Financial assets at fair value through other comprehensive income | - | 669,935 | - | 669,935 | 2,017,629 | 2,687,564 |
| Investments in subsidiaries | - | - | - | - | 36,124 | 36,124 |
| Property, plant and equipment and intangible assets | - | - | - | - | 39,098 | 39,098 |
| Foreclosed assets | - | - | - | - | 25,614 | 25,614 |
| Other assets | - | 3,882 | - | 3,882 | 24,855 | 28,737 |
| **Total assets** | **204,741** | **13,655,526** | **69,898** | **13,930,165** | **13,252,763\*** | **27,182,928** |
|  |  |  |  |  |  |  |
| **Liabilities** |  |  |  |  |  |  |
| Deposits from customers | 3,543 | 240,080 | - | 243,623 | 387,103 | 630,726 |
| Borrowings | 203,449 | 13,679,220 | - | 13,882,669 | 1,504,012 | 15,386,681 |
| Provisions for guarantees, commitments and other liabilities | - | 33,282 | 19,384 | 52,666 | 104,570 | 157,236 |
| Other liabilities | - | 3,162 | - | 3,162 | 361,361 | 364,523 |
| **Total liabilities** | **206,992** | **13,955,744** | **19,384** | **14,182,120** | **2,357,046** | **16,539,166** |
| **Currency gap** | **(2,251)** | **(300,218)** | **50,514** | **(251,955)** | **10,895,717** | **10,643,762** |

*\* Amounts linked to a one-way currency clause represent HRK 27,867 thousand.*

1. **Risk management (continued)**

**23.5. Market risk (continued)**

**23.5.2. Currency risk (continued)**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Bank**  **31 December 2021** | **USD** | **EUR** | **Other**  **foreign currencies** | **Total**  **foreign currencies** | **HRK** | **Total** |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
| **Assets** |  |  |  |  |  |  |
| Cash on hand and current accounts with banks | 55,583 | 25,319 | - | 80,902 | 1,877,718 | 1,958,620 |
| Deposits with other banks | - | 7,500 | - | 7,500 | - | 7,500 |
| Loans to financial institutions | - | 3,336,385 | - | 3,336,385 | 3,713,758 | 7,050,143 |
| Loans to other customers | 225,452 | 9,745,523 | - | 9,970,975 | 5,993,401 | 15,964,376 |
| Financial assets at fair value through profit or loss | 16,044 | 100,103 | - | 116,147 | 102,837 | 218,984 |
| Financial assets at fair value through other comprehensive income | - | 798,195 | - | 798,195 | 2,117,509 | 2,915,704 |
| Investments in subsidiaries | - | - | - | - | 36,124 | 36,124 |
| Property, plant and equipment and intangible assets | - | - | - | - | 42,674 | 42,674 |
| Foreclosed assets | - | - | - | - | 21,369 | 21,369 |
| Other assets | - | 491 | - | 491 | 34,003 | 34,494 |
| **Total assets** | **297,079** | **14,013,516** | **-** | **14,310,595** | **13,939,393\*** | **28,249,988** |
|  |  |  |  |  |  |  |
| **Liabilities** |  |  |  |  |  |  |
| Deposits from customers | 106,027 | 471,389 | - | 577,416 | 383,125 | 960,541 |
| Borrowings | 189,999 | 14,424,638 | - | 14,614,637 | 1,500,600 | 16,115,237 |
| Provisions for guarantees, commitments and other liabilities | 23,613 | 25,674 | 15,098 | 64,385 | 125,918 | 190,303 |
| Other liabilities | - | 3,597 | - | 3,597 | 412,581 | 416,178 |
| **Total liabilities** | **319,639** | **14,925,298** | **15,098** | **15,260,035** | **2,422,224** | **17,682,259** |
| **Currency gap** | **(22,560)** | **(911,782)** | **(15,098)** | **(949,440)** | **11,517,169** | **10,567,729** |

*\** A*mounts linked to a one-way currency clause represent HRK 28,554 thousand.*

1. **Risk management (continued)**

**23.5. Market risk (continued)**

**23.5.2. Currency risk (continued)**

**Sensitivity analysis**

Sensitivity analysis of the Bank’s total assets and total liabilities to fluctuations in foreign exchange rates is carried out for those foreign currencies that represent Bank’s significant currencies as at the reporting date.

An assumption of reasonably possible fluctuations in EUR exchange rates against HRK was used in the foreign currency risk sensitivity analysis, with the other variables remaining stable, in order to assess the hypothetical effect on HBOR’s profit as of 30 September 2022.

Volatility of the exchange rate EUR/HRK, determined using the standard deviation method on the changes of the foreign exchange rate EUR/HRK, equalled 1.08% in the previous 12 months (2021: 1.49%).

The effect of the assumed changes in the foreign exchange rate EUR/HRK by total asset and total liabilities items denominated or indexed to EUR on HBOR’s profits is stated below.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Change in currency rate**  **Sep 30, 2022** | **Effect on**  **profit**  **Sep 30, 2022** | **Change in currency rate**  **Dec 31, 2021** | **Effect on**  **profit**  **Dec 31, 2021** |
|  | **%** | **HRK' 000** | **%** | **HRK' 000** |
|  |  |  |  |  |
| EUR | +1.08 | (348) | +1.49 | (11,246) |
|  | - |  |  |  |
| EUR | -1.08 | 351 | -1.49 | 10,779 |

1. **Fair value of financial assets and financial liabilities**

**24.1. Fair value of financial assets and financial liabilities initially recognised and measured at fair value**

Below is a breakdown of the financial assets at fair value based on IFRS 9 classification on 30 September 2022 and 31 December 2021.

|  |  |  |  |
| --- | --- | --- | --- |
| **Group** | **30 September 2022** | | |
|  | **Level 1** | **Level 2** | **Level 3** |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
| **Financial assets at fair value through profit or loss:** |  |  |  |
| ***Loans at FVPL:*** |  |  |  |
| Mezzanine loans | - | - | 24,361 |
| ***Investments in investment funds:*** |  |  |  |
| Investments in investment funds at fair value through profit or loss | 106,740 | - | - |
| **Equity instruments:** |  |  |  |
| ***Unlisted equity instruments:*** |  |  |  |
| Investments in corporate shares | - | - | 31 |
| Depository receipt - DR | - | - | 318 |
| **Total financial assets at fair value through profit or loss** | **106,740** | **-** | **24,710** |
| **Financial assets at fair value through other comprehensive income:** |  |  |  |
| **Debt instruments:** |  |  |  |
| ***Listed debt instruments:*** |  |  |  |
| Bonds of the Republic of Croatia | 1,335,083 | - | - |
| Corporate bonds | 2,178 | - | - |
| Treasury bills of the Ministry of Finance | - | 1,331,202 | - |
| Accrued interest | 11,671 | - | - |
| ***Unlisted debt instruments:*** |  |  |  |
| Corporate bonds | - | - | 472 |
| Convertible bonds - CB | - | - | 1,471 |
| Accrued interest | - | - | 68 |
| **Total debt instruments** | **1,348,932** | **1,331,202** | **2,011** |
| ***Unlisted equity instruments:*** |  |  |  |
| Investment in shares of foreign legal entities – SWIFT | - | 55 | - |
| Shares of foreign financial institutions – EIF | - | 53,069 | - |
| **Total equity instruments** | **-** | **54,124** | **-** |
| **Total financial assets at fair value through other comprehensive income** | **1,348,932** | **1,384,326** | **2,011** |
| **Derivative financial assets- positive fair value** |  |  |  |
| FX swap | - | 307 | - |
| **Total assets** | **-** | **307** | **-** |
| **Derivative financial liabilities- negative fair value** |  |  |  |
| FX swap | - | 34 | - |
| **Total liabilities** | **-** | **34** | **-** |

Treasury bills of the Ministry of Finance are presented at level 2 of the fair value hierarchy. To calculate fair value, the discounted cash flow method was used at a discount rate that corresponded to the yields realised at the last auction of the Ministry of Finance before the valuation date.

Debt Instruments: Corporate Bonds were classified within Level 3 of the fair value hierarchy. The valuation technique used was the method of the discounted cash flows based on market interest rates, spread linked to internal credit-rating and internally determined spread linked to financial instrument liquidity.

There were no transfers between the levels in the reporting period.

1. **Fair value of financial assets and financial liabilities (continued)**

**24.1. Fair value of financial assets and financial liabilities initially recognised and measured at fair value (continued)**

|  |  |  |  |
| --- | --- | --- | --- |
| **Group** | **31 December 2021** | | |
|  | **Level 1** | **Level 2** | **Level 3** |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
| **Financial assets at fair value through profit or loss:** |  |  |  |
| ***Loans at FVPL:*** |  |  |  |
| Mezzanine loans | - | - | 16,375 |
| ***Investments in investment funds:*** |  |  |  |
| Investments in investment funds at fair value through profit or loss | 202,260 | - | - |
| **Equity instruments:**  ***Listed equity instruments:***  Investments in corporate shares | - | - | - |
| ***Unlisted equity instruments:*** |  |  |  |
| Investments in corporate shares | - | - | 31 |
| Depository receipt - DR | - | - | 318 |
| **Total financial assets at fair value through profit or loss** | **202,260** | **-** | **16,724** |
| **Financial assets at fair value through other comprehensive income:** |  |  |  |
| **Debt instruments:** |  |  |  |
| ***Listed debt instruments:*** |  |  |  |
| Bonds of the Republic of Croatia | 1,358,981 | - | - |
| Corporate bonds | 2,393 | - | - |
| Treasury bills of the Ministry of Finance | - | 1,550,344 | - |
| Accrued interest | 15,620 | - | - |
| ***Unlisted debt instruments:*** |  |  |  |
| Corporate bonds | - | - | 532 |
| Convertible bonds - CB | - | - | 1,397 |
| Accrued interest | - | - | 247 |
| **Total debt instruments** | **1,376,994** | **1,550,344** | **2,176** |
| ***Unlisted equity instruments:*** |  |  |  |
| Investment in shares of foreign legal entities – SWIFT | - | 45 | - |
| Shares of foreign financial institutions – EIF | - | 42,971 | - |
| **Total equity instruments** | **-** | **43,016** | **-** |
| **Total financial assets at fair value through other comprehensive income** | **1,376,994** | **1,593,360** | **2,176** |

1. **Fair value of financial assets and financial liabilities (continued)**

**24.1. Fair value of financial assets and financial liabilities initially recognised and measured at fair value (continued)**

|  |  |  |  |
| --- | --- | --- | --- |
| **Bank** | **30 September 2022** | | |
|  | **Level 1** | **Level 2** | **Level 3** |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
| **Financial assets at fair value through profit or loss:** |  |  |  |
| ***Loans at FVPL:*** |  |  |  |
| Mezzanine loans | - | - | 24,361 |
| ***Investments in investment funds:*** |  |  |  |
| Investments in investment funds at fair value through profit or loss | 106,740 | - | - |
| **Equity instruments:** |  |  |  |
| ***Unlisted equity instruments:*** |  |  |  |
| Investments in companies’ shares | - | - | 31 |
| Depository receipt - DR | - | - | 318 |
| **Total financial assets at fair value through profit or loss** | **106,740** | **-** | **24,710** |
| **Financial assets at fair value through other comprehensive income:** |  |  |  |
| **Debt instruments:** |  |  |  |
| ***Listed debt instruments:*** |  |  |  |
| Bonds of the Republic of Croatia | 1,289,895 | - | - |
| Treasury bills of the Ministry of Finance | - | 1,331,202 | - |
| Accrued interest | 11,332 | - | - |
| ***Unlisted debt instruments:*** |  |  |  |
| Corporate bonds | - | - | 472 |
| Convertible bonds - CB | - | - | 1,471 |
| Accrued interest | - | - | 68 |
| **Total debt instruments** | **1,301,227** | **1,331,202** | **2,011** |
| ***Unlisted equity instruments:*** |  |  |  |
| Investment in shares of foreign legal entities – SWIFT | - | 55 | - |
| Shares of foreign financial institutions – EIF | - | 53,069 | - |
| **Total equity instruments** | **-** | **53,124** | **-** |
| **Total financial assets at fair value through other comprehensive income** | **1,301,227** | **1,384,326** | **2,011** |
| **Derivative financial assets- positive fair value** | **-** | **307** | **-** |
| FX swap | - | 307 | - |
| **Total assets** | **-** | **307** | **-** |
| **Derivative financial liabilities- negative fair value** |  |  |  |
| FX swap | - | 34 | - |
| **Total liabilities** | **-** | **34** | **-** |

1. **Fair value of financial assets and financial liabilities (continued)**

**24.1. Fair value of financial assets and financial liabilities initially recognised and measured at fair value (continued)**

|  |  |  |  |
| --- | --- | --- | --- |
| **Bank** | **31 December 2021** | | |
|  | **Level 1** | **Level 2** | **Level 3** |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
| **Financial assets at fair value through profit or loss:** |  |  |  |
| ***Loans at FVPL:*** |  |  |  |
| Mezzanine loans | - | - | 16,375 |
| ***Investments in investment funds:*** |  |  |  |
| Investments in investment funds at fair value through profit or loss | 202,260 | - | - |
| **Equity instruments:**  ***Listed equity instruments:***  Investments in companies’ shares | - | - | - |
| ***Unlisted equity instruments:*** |  |  |  |
| Investments in companies’ shares | - | - | 31 |
| Depository receipt - DR | - | - | 318 |
| **Total financial assets at fair value through profit or loss** | **202,260** | **-** | **16,724** |
| **Financial assets at fair value through other comprehensive income:** |  |  |  |
| **Debt instruments:** |  |  |  |
| ***Listed debt instruments:*** |  |  |  |
| Bonds of the Republic of Croatia | 1,304,974 | - | - |
| Treasury bills of the Ministry of Finance | - | 1,550,344 | - |
| Accrued interest | 15,194 | - | - |
| ***Unlisted debt instruments:*** |  |  |  |
| Corporate bonds | - | - | 532 |
| Convertible bonds - CB | - | - | 1,397 |
| Accrued interest | - | - | 247 |
| **Total debt instruments** | **1,320,168** | **1,550,344** | **2,176** |
| ***Unlisted equity instruments:*** |  |  |  |
| Investment in shares of foreign legal entities – SWIFT | - | 45 | - |
| Shares of foreign financial institutions – EIF | - | 42,971 | - |
| **Total equity instruments** | **-** | **43,016** | **-** |
| **Total financial assets at fair value through other comprehensive income** | **1,320,168** | **1,593,360** | **2,176** |

1. **Fair value of financial assets and financial liabilities (continued)**

**24.1. Fair value of financial assets and financial liabilities initially recognised and measured at fair value (continued)**

**24.1.1.** **Level 3 - fair value**

***a) Mezzanine loans***

For the assessment of fair value of mezzanine loans, the method of discounting expected future cash flows is used.

Due to their contractual characteristics, mezzanine loans do not pass the SPPI test. Characteristics due to which mezzanine loans do not pass the SPPI test are as follows:

- in the case of realisation of contractually defined performance indicators (net debt to EBITDA ratio) over the predetermined period, creditors have the option, but not the obligation, to covert a mezzanine loan to a „senior debt“,

- upon the final maturity of the mezzanine loan, creditors have the option, but not the obligation, to convert the loan into the debtor’s equity and

- the debtor has the option, but not the obligation, to prematurely repay the loan at discount.

Due to the above-mentioned characteristics of the mezzanine loan, the assessment of fair value of these loans was carried out in accordance with the precautionary principle, according to which income is recognised only when it is actually incurred, and expenses also when they are possible. Accordingly, a less favourable option for HBOR is used to estimate the fair value of mezzanine loans, assuming that the debtor will continue to operate on a regular basis in the future.

During 2021, based on a Decision in pre-bankruptcy proceedings, HBOR took over 50% of the debtor's receivables as senior debt and 50% of receivables as mezzanine debt. A less favourable option for HBOR is the possibility in which HBOR would convert the amount of its current receivables under mezzanine loans into the share capital of the debtor, and the fair value of mezzanine loans as at 30 September 2022 was estimated at HRK 24,361 thousand.

In 2022, HBOR sold one mezzanine loan at the fair value of HRK 2,702 thousand (31 December 2021: HRK 439 thousand).

***b) Corporate bonds that are allocated to Stage 3***

*(i) Techniques of valuation and significant input data that are not visible*

For the assessment of fair value of illiquid corporate bonds in the HBOR portfolio, the method of discounted cash flow of bonds is used. The fair value of bonds is the present value of all future cash flows of bonds calculated by applying the discount rate defined as yield on risk-free investments increased by the premium of specific credit risk for the respective bond and the premium for bond liquidity risk.

The discount rate on risk-free investments is calculated as linearly interpolated/extrapolated yield of Croatian bonds of the same duration and of the same foreign currency as the bonds valued. The source of information on the yields on bonds of the Republic of Croatia is the Bloomberg information system.

1. **Fair value of financial assets and financial liabilities (continued)**

**24.1. Fair value of financial assets and financial liabilities initially recognised and measured at fair value (continued)**

**24.1.1.** **Level 3 - fair value (continued)**

***b) Corporate bonds that are allocated to Stage 3 (continued)***

*(i) Techniques of valuation and significant input data that are not visible (continued)*

The premium of the specific risk amount for the respective bond depends on HBOR’s internal credit rating of the bond issuer, i.e. if the issuer is a member of a business group, the risk premium depends on internal credit rating of the parent company.

*(ii) Sensitivity analysis of corporate bond with the stated potential effect on profit/loss as at 30 September 2022, under the assumption of a change in discount rate (yield) of 2% and 10%*

Under the assumption that the market interest rates change by 2% compared with those in effect as at 30 September 2022, the impacts would be as follows:

a) In the case of a decrease in market yield on no-risk investment (linearly interpolated/extrapolated yield on bonds of the Republic of Croatia of the same duration and the same currency as the respective bond) by 2%, the discount rate would equal 15.84%, the bond price would be 31.46%, which would result in an increase in HBOR’s generated profits of HRK 9 thousand.

b) In the case of an increase in market yield on no-risk investment (linearly interpolated/extrapolated yield on bonds of the Republic of Croatia of the same duration and the same currency as the corporate bond) by 2%, the discount rate would equal 19.84%, the bond price would be 30.35%, which would result in a decrease in HBOR’s generated profits of HRK 8 thousand.

The change in interest rates defined in the “Decision on the Management of Interest Rate Risk in the Bank Book”, which is applied when calculating standard interest rate shock, is used as the basis for the change in the market interest rate of 2% compared with the market terms and conditions in effect as at 30 September 2022. “Standard interest rate shock is a parallel positive or negative change in interest rates on a reference yield curve of 200 basis points by applying the lower limit rate of 0%, except for the cases in which negative interest rate can be achieved.”

In the case of a decrease in expected cash flows on corporate bonds of 10%, the generated profit of HBOR would decrease by HRK 47 thousand.

1. **Fair value of financial assets and financial liabilities (continued)**

**24.1. Fair value of financial assets and financial liabilities initially recognised and measured at fair value (continued)**

**24.1.1.** **Level 3 - fair value (continued)**

***c) Adjustment of fair value of Level 3:***

1. The fair value of Level 3 financial assets measured at fair value upon initial recognition – mezzanine loans:

|  |  |  |
| --- | --- | --- |
| **Group and Bank** | **Sep 30, 2022** | **Sep 30, 2021** |
|  | **HRK ‘000** | **HRK ‘000** |
|  |  |  |
| **Balance as at 1 January** | **16,375** | **2,658** |
| Increase/(decrease) in fair value through profit or loss | 6,801 | (2,274) |
| Sale of mezzanine loans | (2,702) | - |
| Net foreign exchange | 3,887 | - |
| Other | - | 15,521 |
| **Balance as of 30 September** | **24,361** | **15,905** |

ii) The fair value of Level 3 financial assets measured at fair value upon initial recognition – unlisted debt securities:

|  |  |  |
| --- | --- | --- |
| **Group and Bank** | **Sep 30, 2022** | **Sep 30, 2021** |
|  | **HRK ‘000** | **HRK ‘000** |
|  |  |  |
| **Balance as at 1 January** | **2,176** | **2,262** |
| Decrease in fair value through other comprehensive income | (61) | (13) |
| Net foreign exchange | 3 | (29) |
| Accrued interest | (107) | (38) |
| **Balance as of 30 September** | **2,011** | **2,182** |

**25. Reporting by segments**

General information on segments is given in relation to business segments of the Group.

Since the Group does not allocate administrative costs and interest by segments, the profitability of segments is not presented.

Assets and liabilities by segments are presented in net terms, i.e. gross after impairment and provisioning, and before the effect of mitigation through collateral received.

Business operations of segments are divided in terms of organisation and management. Each segment as a whole provides various products and services and operates in various markets.

**Business segments:**

The Group has following business segments:

|  |  |  |
| --- | --- | --- |
| **Segment:** |  | **Business activities of the segment include:** |
|  |  |  |
| Banking activities |  | Financing reconstruction and development of the Croatian economy, financing of infrastructure, export promotion, support for the development of small and medium-sized companies, environmental protection, and export credit insurance of Croatian goods and services against non-market risks for and on behalf of the Republic of Croatia. |
|  |  |  |
| Insurance activities |  | Insurance of foreign and domestic short-term receivables of business entities relating to deliveries of goods and services. |
|  |  |  |
| Other |  | Preparation of analyses, credit risk assessment and providing information on creditworthiness. |

**25. Reporting by segments (continued)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Jan 1 – Sep 30, 2022** | **Banking activities** | **Insurance activities** | **Other activities** | **Unallocated** | **Total** |
|  | **HRK '000** | **HRK '000** | **HRK '000** | **HRK '000** | **HRK '000** |
|  |  |  |  |  |  |
| Net interest income | 357,192 | 968 | - | - | 358,160 |
| Net fee income | 12,844 | 1,382 | 1,349 | - | 15,575 |
| Net income/(expenses) from financial operations | 14,663 | 53 | - | - | 14,716 |
| Impairment gain and provisions | - | - | 43 | - | 43 |
| Net premiums earned | - | 8,024 | - | - | 8,024 |
| Other income | 12,303 | 48 | 211 | (220) | 12,342 |
| **Income from operating activities** | **397,002** | **10,475** | **1,603** | **(220)** | **408,860** |
|  |  |  |  |  |  |
| Operating costs | (145,363) | (5,201) | (1,302) | 220 | (151,646) |
| Impairment loss and provisions | (110,045) | (67) | - | - | (110,112) |
| Expenses for insured cases | - | (3,921) | - | - | (3,921) |
| Net change in provisions | - | 2,182 | - | - | 2,182 |
| Other expenses | - | (467) | - | - | (467) |
| **Operating expenses** | **(255,408)** | **(7,474)** | **(1,302)** | **220** | **(263,964)** |
|  |  |  |  |  |  |
| **Profit before income tax** | 141,594 | 3,001 | 301 | - | 144,896 |
| Income tax | - | - | - | - | - |
| **Profit for the year** | **141,594** | **3,001** | **301** | **-** | **144,896** |
|  |  |  |  |  |  |
| **30 September 2022** |  |  |  |  |  |
| Assets of segment | 27,182,928 | 61,147 | 1,367 | (36,654) | 27,208,788 |
| **Total assets** | **27,182,928** | **61,147** | **1,367** | **(36,654)** | **27,208,788** |
|  |  |  |  |  |  |
| Liabilities of segment | 16,539,166 | 20,851 | 132 | (29) | 16,560,120 |
| Total equity | 10,643,762 | 2,773 | 959 | 1,174 | 10,648,668 |
| **Total liabilities and total equity** | **27,182,928** | **23,624** | **1,091** | **1,145** | **27,208,788** |

Intra-group transactions are presented under "Unallocated".

The Group decided to apply a simple approach of stating operating segments by taking into consideration the main business model of each member of the Group as previously described in this Note.

**25. Reporting by segments (continued)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Jan 1 – Sep 30, 2021** | **Banking activities** | **Insurance activities** | **Other activities** | **Unallocated** | **Total** |
|  | **HRK '000** | **HRK '000** | **HRK '000** | **HRK '000** | **HRK '000** |
|  |  |  |  |  |  |
| Net interest income | 349,268 | 936 | - | - | 350,204 |
| Net fee income | 16,823 | 1,014 | 1,436 | - | 19,273 |
| Net income/(expenses) from financial operations | (7,369) | (113) | - | - | (7,482) |
| Net premiums earned | - | 5,661 | - | - | 5,661 |
| Other income | 20,828 | 13 | 189 | (195) | 20,835 |
| **Income from operating activities** | **379,550** | **7,511** | **1,625** | **(195)** | **388,491** |
|  |  |  |  |  |  |
| Operating costs | (134,355) | (4,479) | (1,338) | 195 | (139,977) |
| Impairment loss and provisions | (4,346) | 3 | 12 | - | (4,331) |
| Expenses for insured cases | - | (1,073) | - | - | (1,073) |
| Net change in provisions | - | (360) | - | - | (360) |
| Other expenses | - | (279) | - | - | (279) |
| **Operating expenses** | **(138,701)** | **(6,188)** | **(1,326)** | **195** | **(146,020)** |
|  |  |  |  |  |  |
| **Profit before income tax** | 240,849 | 1,323 | 299 | - | 242,471 |
| Income tax | - | - | - | - | - |
| **Profit for the period** | **240,849** | **1,323** | **299** | **-** | **242,471** |
|  |  |  |  |  |  |
| **31 December 2021** |  |  |  |  |  |
| Assets of segment | 28,249,988 | 63,867 | 1,162 | (36,655) | 28,278,362 |
| **Total assets** | **28,249,988** | **63,867** | **1,162** | **(36,655)** | **28,278,362** |
|  |  |  |  |  |  |
| Liabilities of segment | 17,682,259 | 19,187 | 160 | (29) | 17,701,577 |
| Total equity | 10,567,729 | 6,567 | 718 | 1,771 | 10,576,785 |
| **Total liabilities and total equity** | **28,249,988** | **25,754** | **878** | **1,742** | **28,278,362** |

Intra-group transactions are presented under "Unallocated”.

The Group decided to apply a simple approach of stating operating segments by taking into consideration the main business model of each member of the Group as previously described in this Note.

**26. Capital management**

The primary objectives of the Group's capital management are to ensure the presumptions of going concern and to respect regulatory and contracted demands imposed by creditors regarding a certain capital adequacy level.

The Group has identified own funds as a manageable capital category.

Regulatory capital has to be, at every moment, at least at the level of share capital or at the level that ensures that the capital adequacy ratio is at least 12% and that is sufficient for covering capital requirements regarding business risks.

Regulatory capital is comprised of core capital minus debit items.

The Group has determined measures for the implementation and monitoring of the capital management policy as follows:

* At the reporting date, own funds have to be at least at the level of founder’s capital for the reporting period.
* The capital adequacy ratio at the reporting date has to be at the level prescribed for the banks in the Republic of Croatia as well as at the level stated within regular financial covenants determined in loan contracts and contracts with special financial institutions that HBOR has concluded as a borrower.

The Group calculates regulatory capital and capital requirements in accordance with Basel II requirements, and below is a breakdown of capital adequacy ratio as at 30 September 2022 and 31 December 2021.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | **Group** |  | **Bank** |
|  | **30 September**  **2022** | **31 December 2021** | **30 September**  **2022** | **31 December 2021** |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
|  |  |  |  |  |
| **Total regulatory capital** | **10,613,095** | **10,310,733** | **10,610,371** | **10,310,068** |
| Credit risk weighted exposure amount | 16,162,061 | 14,243,551 | 16,150,907 | 14,237,375 |
| Capital requirements for operating risk | 849,134 | 849,144 | 827,466 | 827,476 |
| Capital requirements for currency risk | - | 749,598 | - | 719,956 |
| **Total capital requirements** | **17,011,195** | **15,842,293** | **16,978,373** | **15,784,807** |
|  | **%** | **%** | **%** | **%** |
| **Capital adequacy ratio** | **62.39** | **65.08** | **62.49** | **65.32** |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
| **Own funds needed for ensuring capital adequacy according to regulatory requirements** | **2,041,343** | **1,901,075** | **2,037,405** | **1,894,177** |

**27. Subsequent events**

27.1. Management Board of HBOR

After the reporting period, upon the expiry of the term of office of the Management Board on 16 October 2022, in accordance with the Rules of Procedure of the Supervisory Board of HBOR and the By-Laws of HBOR, the Supervisory Board appointed at its 9th meeting held on 20 October 2022 the members of the Management Board for the 5-year term of office as of 24 October 2022 as follows:

- Hrvoje Čuvalo, MSc, President of the Management Board,

- Josip Pavković, Member of the Management Board, and

- Alan Herjavec, MSc, Member of the Management Board.

27.2. Increase in the share capital of the subsidiary company Hrvatsko kreditno osiguranje d.d., Zagreb

By the decision of the Supervisory Board of HBOR made at its 7th meeting held on 27 September 2022, the share capital of HBOR’s subsidiary company: Hrvatsko kreditno osiguranje d.d., Zagreb, is increased from HRK 37,500 thousand to HRK 57,500 thousand through the payment of new ordinary shares in cash by HBOR.

The General Assembly of HKO took place on 29 September 2022, and the Decision was made to increase the share capital of the company by HRK 20,000 thousand paid-in by HBOR on 4 October 2022.

On 13 October 2022, the Commercial Court in Zagreb made the Resolution on the Change in the Statutes and on the Increase in the Share Capital of HKO Company.

27.3. Loan Contract

After the reporting period, on 14 October 2022, HBOR (the Borrower) executed the Loan Contract with the Republic of Croatia – Ministry of Finance (the Lender) in the amount of HRK 1,000,000 thousand for ensuring liquidity and implementing lending activities of HBOR with bullet repayment of the loan maturing on 29 March 2024.

|  |  |  |
| --- | --- | --- |
|  | **Sep 30, 2022** | **Sep 30, 2021** |
|  | **HRK ‘000** | **HRK ‘000** |
|  |  |  |
| **Premium earned** |  |  |
| Gross premium written | 14,660 | 12,386 |
| Premium impairment allowance originated and reserved on collection | (16) | (56) |
| Gross outward reinsurance premium | (6,264) | (5,668) |
| **Net premium written** | **8,380** | **6,662** |
|  |  |  |
| Changes in the gross unearned premium reserve | (92) | (1,928) |
| Changes in the gross unearned premium reserve, reinsurer's share | (264) | 927 |
| **Net premium earned** | **8,024** | **5,661** |
|  |  |  |
| Fee and commission income | 2,731 | 2,450 |
| Net investment income | 1,012 | 820 |
| Other operating income | 39 | 7 |
| **Net income** | **11,806** | **8,938** |
|  |  |  |
| Gross expense for returned premiums | (852) | (514) |
| Reinsurer's share | 385 | 236 |
| Gross reserve for returned premiums | (526) | (449) |
| Reinsurer's share | 202 | 212 |
| **Net expense and reserve for returned premiums** | **(791)** | **(515)** |
|  |  |  |
| Claims incurred | (5,818) | (2,077) |
| Claims incurred, reinsurer's share | 1,897 | 1,004 |
| Change in the claims provision | 3,786 | (274) |
| Change in the claims provision, reinsurer's share | (1,279) | 151 |
| **Net claims incurred** | **(1,414)** | **(1,196)** |
|  |  |  |
| Marketing and provision expenses | (552) | (248) |
| Administrative expenses | (5,711) | (5,359) |
| Other operating expenses | (44) | (1) |
| Net exchange differences other than those on financial instruments | 8 | 3 |
| **Profit before income tax** | **3,302** | **1,622** |
|  |  |  |
| Income tax | - | - |
|  |  |  |
| **Profit for the period** | **3,302** | **1,622** |
|  |  |  |
| **Other comprehensive income** |  |  |
| **Items that are not transferred subsequently to profit or loss:** |  |  |
| Deferred tax – adjustment for previous period | - | - |
| **Total items that are not transferred subsequently to profit or loss** | **-** | **-** |
|  |  |  |
| **Items that may be reclassified subsequently to profit or loss:** |  |  |
| Gains on revaluation of financial assets available for sale | 141 | 673 |
| Decrease in the fair value of financial assets available for sale | (9,154) | (1,336) |
| Deferred tax | 1,561 | 120 |
| **Total items that may be reclassified subsequently to profit or loss:** | **(7,452)** | **(543)** |
|  |  |  |
| **Other comprehensive income/loss after income tax** | **(7,452)** | **(543)** |
| **Total comprehensive income/loss after income tax** | **(4,150)** | **1,079** |
|  |  |  |
| **Attributable to:** |  |  |
| Equity holder of the parent | **(4,150)** | **1,079** |

Profit before and after taxation in the separate financial statements of the HKO Group differs from the result in the Consolidated Income Statement of HBOR Group, as IFRS 9 has not been applied in separate financial statements.

|  |  |  |
| --- | --- | --- |
|  | **Sep 30, 2022** | **Dec 31, 2021** |
|  | **HRK ‘000** | **HRK ‘000** |
|  |  |  |
| **Assets** |  |  |
| **Non-current assets** |  |  |
| Property and equipment | 601 | 825 |
| Intangible assets | 578 | 439 |
| Deferred tax | 1,617 | - |
| **Total non-current assets** | **2,796** | **1,264** |
|  |  |  |
| **Current assets** |  |  |
| Investments available for sale | 47,705 | 56,826 |
| Receivables from insurance operations | 5,105 | 2,361 |
| Other receivables | 730 | 683 |
| Cash and cash equivalents | 5,650 | 3,366 |
| **Total current assets** | **59,190** | **63,236** |
|  |  |  |
| **Total assets** | **61,986** | **64,500** |
|  |  |  |
| **Equity and liabilities** |  |  |
| **Equity** |  |  |
| Share capital | 37,500 | 37,500 |
| Retained earnings and reserves | 5,044 | 3,941 |
| Other reserves | (4,814) | 2,638 |
| Profit for the period | 3,302 | 1,103 |
| **Total equity** | **41,032** | **45,182** |
|  |  |  |
| **Technical provisions** |  |  |
| Gross technical provisions | 20,693 | 23,861 |
| Technical provisions, reinsurer's share | (8,976) | (10,317) |
|  | **11,717** | **13,544** |
|  |  |  |
| **Current liabilities** |  |  |
| Liabilities from insurance operations | 6,429 | 2,568 |
| Other liabilities | 2,808 | 3,206 |
| **Total liabilities** | **9,237** | **5,774** |
|  |  |  |
| **Total equity and liabilities** | **61,986** | **64,500** |

|  |  |  |
| --- | --- | --- |
|  |  |  |
|  | **Sep 30, 2022** | **Sep 30, 2021** |
|  | **HRK ‘000** | **HRK ‘000** |
|  |  |  |
| **Operating activities** |  |  |
| Profit before income tax | 3,302 | 1,622 |
| *Adjustments to reconcile to net cash from and used in operating activities:* |  |  |
| Depreciation | 267 | 236 |
| Impairment gain/loss and provisions | 41 | 41 |
| Income tax | - | - |
| Accrued interest | 86 | 123 |
| Write-offs of tangible and intangible assets and other adjustments | - | (3) |
| *Operating profit before working capital changes* | *3,696* | *2,019* |
|  |  |  |
| **Changes in operating assets and liabilities:** |  |  |
| Decrease of discount in assets available for sale and assets held to maturity | 68 | 68 |
| Premium receivables | (2,760) | (1,602) |
| Net decrease/(increase) in other assets | (98) | (240) |
| Net decrease of assets and liabilities from insurance operations | 3,860 | 2,393 |
| Net increase in technical provisions | (1,827) | 1,361 |
| Net increase in other liabilities | (420) | (18) |
| **Net cash provided from operating activities** | **2,519** | **3,981** |
|  |  |  |
| **Investment activities** |  |  |
| Net purchase of assets available for sale | - | (2,994) |
| Net sale of assets available for sale | - | 2,000 |
| Net purchase of property, plant and equipment and intangible assets | (182) | (359) |
| **Net cash (used in)/provided from investment activities** | **(182)** | **(1,353)** |
|  |  |  |
| **Effect of foreign currency to cash and cash equivalents** |  |  |
| Net foreign exchange | (52) | 1116 |
| **Net effect** | **(52)** | **116** |
|  |  |  |
| Other adjustments | - | - |
|  |  |  |
| Net increase in cash and cash equivalents | 2,285 | 2,744 |
|  |  |  |
| Balance as of 1 January | 3,371 | 5,964 |
| Net increase in cash | 2,285 | 2,744 |
| **Balance as of 30 September** | **5,656** | **8,708** |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **Share**  **capital** | **Retained earnings and reserves** | **Other reserves** | **Profit/(loss) for the period** | **Total equity attributable to the equity holders of the Company** | **Total**  **equity** |
|  | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** | **HRK ‘000** |
| **Balance as of 1 January 2021** | **37,500** | **1,749** | **3,825** | **2,192** | **45,266** | **45,266** |
| Profit for the period | - | - | - | 1,622 | **1,622** | **1,622** |
| Other comprehensive income/loss | - | - | (543) | - | **(543)** | **(543)** |
|  |  |  |  |  |  |  |
| Total comprehensive income/loss | - | - | (543) | 1,622 | **1,079** | **1,079** |
|  |  |  |  |  |  |  |
| Transfer of profit 2020 to retained earnings | - | 2,192 | - | (2,192) | **-** | **-** |
|  |  |  |  |  |  |  |
| **Balance as of 30 September 2021** | **37,500** | **3,941** | **3,282** | **1,622** | **46,345** | **46,345** |
|  |  |  |  |  |  |  |
| **Balance as of 1 January 2022** | **37,500** | **3,941** | **2,638** | **1,103** | **45,182** | **45,182** |
| Profit for the period | - | - | - | 3,302 | **3,302** | **3,302** |
| Other comprehensive income | - | - | (7,452) | - | **(7,452)** | **(7,452)** |
|  |  |  |  |  |  |  |
| Total comprehensive income | - | - | (7,452) | 3,302 | **(4,150)** | **(4,150)** |
|  |  |  |  |  |  |  |
| Transfer of profit 2021 to retained earnings | - | 1,103 | - | (1,103) | **-** | **-** |
|  |  |  |  |  |  |  |
| **Balance as of 30 September 2022** | **37,500** | **5,044** | **(4,814)** | **3,302** | **41,032** | **41,032** |

1. *1 i 2 There is no impact due to the application of zero floor*  [↑](#footnote-ref-1)
2. [↑](#footnote-ref-2)