Investor Report

| Report No: | 161 |
| :--- | :---: |
| Reporting Date: | $20 / 11 / 2023$ |


| Period of Loan Data Reported: | Starting Date | Ending Date |
| :---: | :---: | :---: |
|  | 1/10/2023 | 31/10/2023 |
| Servicer Provider: | EUROBANK |  |
| Issuer Event of Default: | No |  |
| Covered Bond Event of Default: | No |  |



## II Summary Loan Portfolio - Status - Removals \& Replenishments

| Part 1-Mortgage Asset Portfolio |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | As of 31/10/2023 |  |  | Previous Report |  |  |
| -A- | MORTGAGE POOL SUMMARY INFO | CHF | EUR | Total $€$ <br> (Calculated using fixing <br> F/X Rate) | CHF | EUR | Total $\boldsymbol{€}$ <br> (Calculated using fixing <br> F/X Rate) |
| A. 1 | Aggregate Current Principal O/S balance | 393,350,437.39 | 1,828,707,760.72 | 2,238,149,248.58 | 400,667,301.58 | 1,845,404,329.02 | 2,259,787,720.87 |
| A. 2 | Aggregate Current Principal O/S balance ( Bucket<=3) | 393,350,437.39 | 1,825,532,603.93 | 2,234,974,091.79 | 400,097,980.30 | 1,841,446,929.44 | 2,255,241,510.37 |
| A. 3 | Aggregate Current Principal O/S balance (trimmed to 80\% LTV limit \& Bucket<=3) | 361,778,672.54 | 1,777,168,016.70 | 2,153,746,212.33 | 368,536,839.12 | 1,792,326,190.74 | 2,173,479,194.28 |
| A. 4 | Aggregate Original Principal O/S balance | 477,187,591.27 | 2,762,560,683.30 | 3,239,748,274.57 | 482,520,063.53 | 2,783,039,119.09 | 3,265,559,182.62 |
| A. 5 | Average Current Principal O/S balance | 107,826.33 | 44,467.06 | 49,988.82 | 108,376.33 | 44,509.40 | 50,041.80 |
| A. 6 | Average Original Principal O/S balance | 130,808.00 | 67,174.73 | 72,359.42 | 130,516.65 | 67,124.26 | 72,314.08 |
| A. 7 | Maximum Current Principal O/S balance | 959,500.19 | 1,623,116.23 | 1,623,116.23 | 959,500.19 | 1,626,653.07 | 1,626,653.07 |
| A. 8 | Maximum Original Principal O/S balance | 1,255,494.54 | 2,000,000.00 | 2,000,000.00 | 1,247,444.00 | 2,000,000.00 | 2,000,000.00 |
| A. 9 | Total Number of Loans | 3,648 | 41,125 | 44,773 | 3,697 | 41,461 | 45,158 |
| A. 10 | Weighted Average Seasoning (years) | 8.73 | 8.36 | 8.43 | 8.62 | 8.30 | 8.36 |
| A. 11 | Weighted Average Remaining Maturity (years) | 19.80 | 19.58 | 19.62 | 19.91 | 19.62 | 19.68 |
| A. 12 | Weighted Average Current Indexed LTV percent (\%) | 74.38 | 51.51 | 55.70 | 74.23 | 51.57 | 55.73 |
| A. 13 | Weighted Average Current Unindexed LTV percent (\%) | 67.39 | 48.19 | 51.70 | 67.40 | 48.29 | 51.79 |
| A. 14 | Weighted Average Original LTV percent (\%) | 73.95 | 61.53 | 63.80 | 73.87 | 61.55 | 63.81 |
| A. 15 | Weighted Average Interest Rate - Total (\%) | 2.31 | 4.48 | 4.08 | 2.31 | 4.48 | 4.08 |
| A. 16 | Weighted Average Interest Rate - (\%) - Preferntial Rate | 2.53 | 4.48 | 3.56 | 2.53 | 4.46 | 3.55 |
| A. 17 | OS Principal of Perfoming Loans - 0-29 dpd (\%) | 97.02 | 96.54 | 96.63 | 95.66 | 96.46 | 96.32 |
| A. 18 | OS Principal of In Arrears Loans - $30-59 \mathrm{dpd}$ (\%) | 2.33 | 2.57 | 2.53 | 2.83 | 2.62 | 2.66 |
| A. 19 | OS Principal of In Arrears Loans - 60-89 dpd (\%) | 0.65 | 0.72 | 0.71 | 1.37 | 0.71 | 0.83 |
| A. 20 | OS Principal of In Arrears Loans - 90+ dpd (\%) | NULL | 0.17 | 0.14 | 0.14 | 0.21 | 0.20 |
| A. 21 | FX Rate | 0.9607 | 1.00 | 0.00 | 0.9669 |  |  |


| -B- | Principal Receipts For Performing Or Delinquent / In Arrears Loans | CHF |  | As of 31/10/2023 |  |  | 1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | EUP |  | Total € (Calculated using fixing |  |
| B. 1 | Scheduled And Paid Repayments | No Of Loans 4.516 | Amount ${ }_{\text {1,136,945.19 }}$ | No Of Loans | ${ }_{\text {Amount }}^{6,593,683.85}$ | No Of Loans 50,149 | Amount |
| B. 2 | Partial Prepayments | 7 | 105,096.34 | 122 | 1,255,753.33 | 129 | 1,365,148.92 |
| B. 3 | Whole Prepayments | 10 | 678,734.83 | 91 | 2,797,438.96 | 101 | 3,503,939.25 |
| B. 4 | Total Principal Receipts (B1+B2+B3) | - | 1,920,776.36 | $\cdot$ | 10,646,876.14 | - | 12,646,226.99 |


| -C- | Non-Principal Receipts For Performing Or Delinquent / In Arrears Loans | CHF |  | As of 31/10/2023 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | EUR |  | Total € (Calculated using fixing F/X Rate) |  |
|  |  | No Of Loans | Amount | No Of Loans | Amount |  | Amount |
| C. 1 | Interest From Installments | 4,937 | 726,513.84 | 56,052 | 6,534,444.66 | 60,989 | 7,290,678.49 |
| C. 2 | Interest From Overdues | 1,954 | 2,259.97 | 14,418 | 18,746.58 | 16,372 | 21,099.00 |
| C. 3 | Total Interest Receipts (C1+C2) |  | 728,773.81 |  | 6,553,191.24 | - | 7,311,777.49 |
| C. 4 | Levy 128 To Be Paid To Servicer (in case of an Event) | $-$ |  | $\cdot$ |  | - |  |

## Part 2 - Portfolio Status

| -A- | Portfolio Status | CHF |  | As of 31/10/2023EUR |  | Total € (Calculated using fixing F/X Rate) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |
|  |  | No Of Loans | Amount | No Of Loans | Amount | No Of Loans | Amount |
| A. 1 | Performing Loans | 3,543 | 381,617,511.31 | 38,669 | 1,765,432,775.74 | 42,212 | 2,162,661,370.84 |
| A. 2 | Delinquent/In Arrears Loans 30 Day To 89 Days | 105 | 11,732,926.08 | 2,378 | 60,099,828.19 | 2,483 | 72,312,720.96 |
| A. 3 | Totals (A1+ A2) | 3,648 | 393,350,437.39 | 41,047 | 1,825,532,603.93 | 44,695 | 2,234,974,091.79 |
| A. 4 | In Arrears Loans 90 Days To 360 Days | 0 | 0.00 | 78 | 3,175,156.79 | 78 | 3,175,156.79 |
| A. 5 | Denounced Loans | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| A. 6 | Totals (A4+ A5) | 0 | 0.00 | 78 | 3,175,156.79 | 78 | 3,175,156.79 |


| -B- | Breakdown of In Arrears Loans Number Of Days Past Due | CHF |  | As of 31/10/2023 |  | Total € (Calculated using fixing F/X Rate) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |
|  |  | No Of Loans | Amount | No Of Loans EUR Amount |  | No Of Loans | Amount |
| B. 1 | 30 Days < Installment <= 59 Days | 83 | 9,163,069.34 | 2,085 | 46,985,191.84 | 2,168 | 56,523,101.01 |
| B. 2 | 60 Days < Installment < $=89$ Days | 22 | 2,569,856.74 | 293 | 13,114,636.35 | 315 | 15,789,619.95 |
| B. 3 | Total (B1+B2=A4) | 105 | 11,732,926.08 | 2,378 | 60,099,828.19 | 2,483 | 72,312,720.96 |
| B. 4 | 90 Days < Installment <= 119 Days | 0 | 0.00 | 77 | 3,146,299.70 | 77 | 3,146,299.70 |
| B. 5 | 120 Days < Installment < $=360$ Days | 0 | 0.00 | 1 | 28,857.09 | 1 | 28,857.09 |
| B. 6 | Total (B4+B5=A4) | 0 | 0.00 | 78 | 3,175,156.79 | 78 | 3,175,156.79 |

## Part 3 - Replenishment Loans - Removed Loans

| -A- | Loan Amounts During The Period | As of 31/10/2023 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | CHF |  | EUR |  | otal € (Calculated using fixing F/X Rate) |  |
|  |  | Replenishment Loans | Removed Loans | Replenishment Loans | Removed Loans | Replenishment Loans | Removed Loans |
| A. 1 | Total Outstanding Balance | 0.00 | 5,395,371.56 | 0.00 | 6,108,523.78 | 0.00 | 11,620,754.63 |
| A. 2 | Number of Loans | 0 | 39 | 0 | 243 | 0 | 282 |


| A. | Adjusted Outstanding Principal Balance of loans in Cover Pool ${ }^{1}$ | 2,153,746,212.33 |
| :---: | :---: | :---: |
| в. | Outstanding Principal Balance of the Substitution Assets, Liquid Assets (other than any Liquid Assets standing to the credit of the Liquidity Buffer Reserve Ledger), the Marketable Assets and the MTM value of any Hedging Agreements included in the Cover Pool | 0.00 |
| LB. | Liquidity Buffer Reserve Ledger | 18,274,186.53 | 1,940,000,000.00

c. Principal Amount Outstanding of all Series of Covered Bonds

| Nominal Value Test Result |  | Pass |
| :---: | :---: | :---: |
| Nominal Value $(A+B+L B)$ <br> Bonds Principal * Req.Coverage.Perc. (C *Req.Coverage Perc.) | $\begin{aligned} & 2,172,020,398.86 \\ & 2,037,000,000.00 \end{aligned}$ |  |
| Net Present Value Test |  | Pass |
| Net Present Value of Loans <br> NPV of the Substitution Assets, Liquid Assets ,Marketable Assets and Hedging Agreements included in the Cover Pool <br> NPV of Liquidity Buffer Reserve Ledger <br> Net Present Value of Covered Bond Liabilities <br> Lump Sum Amount (C*1\%) | $\begin{array}{r} 0.00 \\ 18,274,186.53 \\ 1,891,304,463.58 \\ \hline 19,400,000.00 \end{array}$ |  |
| Parallel shift +200 bps of current interest rate curve <br> Net Present Value of Loans <br> NPV of the Substitution Assets, Liquid Assets, Marketable Assets and Hedging Agreements included in the Cover Pool <br> NPV of Liquidity Buffer Reserve Ledger <br> Net Present Value of Covered Bond Liabilities <br> Lump Sum Amount (C*1\%) | $\begin{array}{r} 2,267,983,241.23 \\ 0.00 \\ 18,274,186.53 \\ 1,82,, 944,191.53 \\ 19,400,000.00 \end{array}$ | Pass |
| Parallel shift -200bps of current interest rate curve <br> Net Present Value of Loans <br> NPV of the Substitution Assets, Liquid Assets, Marketable Assets and Hedging Agreements included in the Cover Pool NPV of Liquidity Buffer Reserve Ledger <br> Net Present Value of Covered Bond Liabilities <br> Lump Sum Amount ( $C$ *1\%) | $\begin{array}{r} 2,463,924,233.26 \\ 0.00 \\ 18,274,186.53 \\ 1,944,124,975.73 \\ 19,400,000.00 \end{array}$ | Pass |
| Interest Rate Coverage Test |  | Pass |
| Interest expected to be received during the 1st year on: <br> Adjusted Outstanding Principal Balance of the loans in the Cover Pool <br> Substitution Assets, Liquid Assets ,Marketable Assets and Hedging Agreements in the Cover Pool <br> Liquidity Buffer Reserve Ledger <br> Interest expected to be paid during the 1st year on: <br> all Series of Covered Bonds then outstanding <br> Under any Hedging agreements | $73,445,123.25$ 0.00 0.00 $36,856,424.66$ 0.00 |  |
| Parameters |  |  |
| LTV Cap Required Covererage Percentage | $\begin{array}{r} 80.00 \% \\ \text { 105.00\% } \end{array}$ |  |
| Liquidity Buffer Reserve Ledger ${ }^{2}$ |  | as of calculation date |
| Balance at closing (previous period) Credit interest Opening Balance | $\begin{array}{r} \hline 18,263,875.00 \\ 10,311.52 \\ \hline \mathbf{1 8 , \mathbf { 2 7 4 } , \mathbf { 1 8 6 . 5 2 }} \\ \hline \end{array}$ |  |
| Required Liquidity Buffer Reserve Ledger Amount Amount credited to the account (payment to BoNY) Available o/s Reserve Amount | $\begin{array}{r} 18,214,430.56 \\ 0.00 \\ 18,274,186.52 \end{array}$ |  |

1 The adjusted Outstanding Principal of Loans is the current Principle Balance adjusted to a maximum of the LTV cap of the indexed property value
2 Reserve Ledger replaced by Liquidity Buffer Reserve Ledger according to new CB law

