

## A. Harmonised Transparency Template - General Information




|  | 6. Covered Assets - Currency | Nominal [before hedging] (mn) | Nominal [after hedging] (mn) | \% Total [before] | \% Total [after] |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 6.3.6.1 | EUR | 1,358.26 |  | 100.00\% |  |
| 6.3.6.2 | USD | 0.00 |  | 0.00\% |  |
| 6.3.6.3 | GBP | 0.00 |  | 0.00\% |  |
| G.3.6.4 | мок | 0.00 |  | 0.00\% |  |
| 6.3.6.5 | CHF | 0.00 |  | 0.00\% |  |
| G.3.6.6 | aud | 0.00 |  | 0.00\% |  |
| 6.3.6.7 | CAD | 0.00 |  | 0.00\% |  |
| 6.3.6.8 | BRL | 0.00 |  | 0.00\% |  |
| 6.3.6.9 | czk | 0.00 |  | 0.00\% |  |
| G.3.6.10 | окк | 0.00 |  | 0.00\% |  |
| G.3.6.11 | нкр | 0.00 |  | 0.00\% |  |
| G.3.6.12 | KRW | 0.00 |  | 0.00\% |  |
| G.3.6.13 | SEk | 0.00 |  | 0.00\% |  |
| G.3.6.14 | SGD | 0.00 |  | 0.00\% |  |
| G.3.6.15 | Other | 0.00 |  | 0.00\% |  |
| G.3.3.16 | Total | 1358.26 |  | 100\% | 0\% |
|  | 7. Covered Bonds - Currency | Nominal [before hedging] (mn) | Nominal [after hedging] (mn) | \% Total [before] | \% Total [after] |
| 6.3.7.1 | EUR | 1,000.00 |  | 100.00\% |  |
| 6.3.7.2 | USD | 0.00 |  | 0.00\% |  |
| 6.3.7.3 | GBP | 0.00 |  | 0.00\% |  |
| 6.3.7.4 | мок | 0.00 |  | 0.00\% |  |
| 6.3.7.5 | CHF | 0.00 |  | 0.00\% |  |
| 6.3.7.6 | aud | 0.00 |  | 0.00\% |  |
| 6.3.7.7 | CAD | 0.00 |  | 0.00\% |  |
| 6.3.7.8 | BRL | 0.00 |  | 0.00\% |  |
| G.3.7.9 | czk | 0.00 |  | 0.00\% |  |
| G.3.7.10 | дкк | 0.00 |  | 0.00\% |  |
| G.3.7.11 | HкD | 0.00 |  | 0.00\% |  |
| G.3.7.12 | KRW | 0.00 |  | 0.00\% |  |
| 6.3.7.13 | sek | 0.00 |  | 0.00\% |  |
| G.3.7.14 | sGd | 0.00 |  | 0.00\% |  |
| G.3.7.15 | Other | 0.00 |  | 0.00\% |  |
| G.3.7.76 | Total | 1000 | 0 | 100\% | 0\% |
|  | 8. Covered Bonds - Breakdown by interest rate | Nominal [before hedging] (mn) | Nominal [after hedging] (mn) | \% Total [before] | \% Total [after] |
| 6.3.8.1 | Fixed coupon | 1,000.00 |  | 100\% |  |
| 6.3.8.2 | Floating coupon | 0.00 |  | 0\% |  |
| 6.3.8.3 | Other | 0.00 |  | 0\% |  |
| 6.3.8.4 | Total | 1000 | 0 | 100\% | 0\% |
|  | 9. Substitute Assets - Type | Nominal (mn) |  | \% Substitute Assets |  |
| 6.3.9.1 | Cash | 0 |  | 0.00\% |  |
| G.3.9.2 | Exposures to/guaranteed by Supranational, Sovereign, Agency (SSA) | 5.00 |  | 100.00\% |  |
| 6.3.9.3 | Exposures to central banks | 0 |  | 0.00\% |  |
| 6.3.9.4 | Exposures to credit institutions | 0 |  | 0.00\% |  |
| 6.3.9.5 | Other | 0 |  | 0.00\% |  |
| 6.3.9.6 | Total | 5 |  | 100\% |  |
|  | 10. Substitute Assets - Country | Nominal (mn) |  | \% Substitute Assets |  |
| G.3.10.1 | Domestic (Country of Issuer) | 5.00 |  | 100.00\% |  |
| G.3.10.2 | Eurozone | 0.00 |  | 0.00\% |  |
| G.3.10.3 | Rest of European Union (EU) | 0.00 |  | 0.00\% |  |
| G.3.10.4 | European Economic Area (not member of EU) | 0.00 |  | 0.00\% |  |
| 6.3.10.5 | Switzerland | 0.00 |  | 0.00\% |  |
| G.3.10.6 | Australia | 0.00 |  | 0.00\% |  |
| 6.3.10.7 | Brazil | 0.00 |  | 0.00\% |  |
| G.3.10.8 | Canada | 0.00 |  | 0.00\% |  |
| G.3.10.9 | Japan | 0.00 |  | 0.00\% |  |
| G.3.10.10 | Korea | 0.00 |  | 0.00\% |  |
| G.3.10.11 | New Zealand | 0.00 |  | 0.00\% |  |
| G.3.10.12 | Singapore | 0.00 |  | 0.00\% |  |
| G.3.10.13 | us | 0.00 |  | 0.00\% |  |
| G.3.10.14 | Other | 0.00 |  | 0.00\% |  |
| G.3.10.15 | Total EU | 5.00 |  |  |  |
| G.3.10.16 | Total | 5 |  | 100\% |  |



B1. Harmonised Transparency Template - Mortgage Assets


|  | 5. Breakdown by domestic regions | \% Residential Loans | \% Commercial Loans | \% Total Mortgages |
| :---: | :---: | :---: | :---: | :---: |
| M.7.5.1 | Antwerpen | 17.68\% | 0.00\% | 17.68\% |
| м.7.5.2 | Vlaams-Brabant | 14.38\% | 0.00\% | 14.38\% |
| м.7.5.3 | Oost-Vlaanderen | 15.06\% | 0.00\% | 15.06\% |
| м.7.5.4 | Brussels | 12.43\% | 0.00\% | 12.43\% |
| M.7.5.5 | West-Vlaanderen | 10.38\% | 0.00\% | 10.38\% |
| M.7.5.6 | Limburg | 6.09\% | 0.00\% | 6.09\% |
| M.7.5.7 | Liège | 7.52\% | 0.00\% | 7.52\% |
| M.7.5.8 | Hainaut | 5.72\% | 0.00\% | 5.72\% |
| M.7.5.9 | Brabant Wallon | 5.33\% | 0.00\% | 5.33\% |
| м.7.5.10 | Namur | 3.12\% | 0.00\% | 3.12\% |
| м.7.5.11 | Luxembourg | 2.27\% | 0.00\% | 2.27\% |
| м.7.5.12 | TBC at a country level | 0.00\% | 0.00\% | 0.00\% |
| м.7.5.13 | TBC at a country level | 0.00\% | 0.00\% | 0.00\% |
| м.7.5.14 | TBC at a country level | 0.00\% | 0.00\% | 0.00\% |
| м.7.5.15 | TBC at a country level | 0.00\% | 0.00\% | 0.00\% |
| м.7.5.16 | TBC at a country level | 0.00\% | 0.00\% | 0.00\% |
| м.7.5.17 | TBC at a country level | 0.00\% | 0.00\% | 0.00\% |
| м.7.5.18 | TBC at a country level | 0.00\% | 0.00\% | 0.00\% |
| M.7.5.19 | TBC at a country level | 0.00\% | 0.00\% | 0.00\% |
| м.7.5.20 | TBC at a country level | 0.00\% | 0.00\% | 0.00\% |
| м.7.5.21 | TBC at a country level | 0.00\% | 0.00\% | 0.00\% |
| м.7.5.22 | TBC at a country level | 0.00\% | 0.00\% | 0.00\% |
| M.7.5.23 | TBC at a country level | 0.00\% | 0.00\% | 0.00\% |
| м.7.5.24 | TBC at a country level | 0.00\% | 0.00\% | 0.00\% |
| м.7.5.25 | TBC at a country level | 0.00\% | 0.00\% | 0.00\% |
| M.7.5.26 | TBC at a country level | 0.00\% | 0.00\% | 0.00\% |
| м.7.7.27 | TBC at a country level | 0.00\% | 0.00\% | 0.00\% |
| м.7.5.28 | TBC at a country level | 0.00\% | 0.00\% | 0.00\% |
| м.7.5.29 | TBC at a country level | 0.00\% | 0.00\% | 0.00\% |
| м.7.5.30 | TBC at a country level | 0.00\% | 0.00\% | 0.00\% |
| м.7.5.31 |  |  |  |  |
|  | 6. Breakdown by Interest Rate | \% Residential Loans | \% Commercial Loans | \% Total Mortgages |
| M.7.6.1 | Fixed rate | 94.39\% | 0.00\% | 94.39\% |
| M.7.6.2 | Floating rate | 0.00\% | 0.00\% | 0.00\% |
| M.7.6.3 | Other | 5.61\% | 0.00\% | 5.61\% |
|  | 7. Breakdown by Repayment Type | \% Residential Loans | \% Commercial Loans | \% Total Mortgages |
| м.7.7.1 | Bullet / interest only | 1.66\% | 0.00\% | 1.66\% |
| м.7.7.2 | Amortising | 98.34\% | 0.00\% | 98.34\% |
| M.7.7.3 | Other | 0.00\% | 0.00\% | 0.00\% |
|  | 8. Loan Seasoning | \% Residential Loans | \% Commercial Loans | \% Total Mortgages |
| м.7.8.1 | Up to 12months | 4.43\% | 0.00\% | 4.43\% |
| м.7.8.2 | $\geq 12-\leq 24$ months | 40.49\% | 0.00\% | 40.49\% |
| м.7.8.3 | $\geq 24-\leq 36$ months | 50.00\% | 0.00\% | 50.00\% |
| M.7.8.4 | $\geq 36-\leq 60$ months | 2.12\% | 0.00\% | 2.12\% |
| м.7.8.5 | $\geq 60$ months | 2.96\% | 0.00\% | 2.96\% |
|  | 9. Non-Performing Loans (NPLS) | \% Residential Loans | \% Commercial Loans | \% Total Morttages |
| м.7.9.1 | \% NPLs | 0.000\% | 0.000\% | 0.000\% |


| 7.A Residential Cover Pool |  |  | Nominal | Number of Loans | \% Residential Loans | \% No. of Loans |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 10. Loan Size Information |  |  |  |  |  |
| M.7A.10.1 | Average loan size (000s) |  | 80.37 |  |  |  |
| M.7A.10.2 | <=100k |  | 605.27 | 12,038 | 44.56\% | 71.23\% |
| M.7A.10.3 | $>100 \mathrm{~K}$ and < $=200 \mathrm{~K}$ |  | 550.74 | 4,163 | 40.55\% | 24.63\% |
| м.7A.10.4 | >200k and <=300k |  | 120.95 | 510 | 8.90\% | 3.02\% |
| M.7A.10.5 | $>300 \mathrm{~K}$ and $<=400 \mathrm{~K}$ |  | 41.33 | 119 | 3.04\% | 0.70\% |
| м.7.1.10.6 | >400k |  | 39.98 | 71 | 2.94\% | 0.42\% |
| м.7A.10.7 | TBC at a country level |  | 0.00 | 0 | 0.00\% | 0.00\% |
| м.7.10.10.8 | TBC at a country level |  | 0.00 | 0 | 0.00\% | 0.00\% |
| м.7.10.109 | TBC at a country level |  | 0.00 | 0 | 0.00\% | 0.00\% |
| M.7A.10.10 | TBC at a country level |  | 0.00 | 0 | 0.00\% | 0.00\% |
| м.7A.10.11 | TBC at a country level |  | 0.00 | 0 | 0.00\% | 0.00\% |
| м.7A.10.12 | TBC at a country level |  | 0.00 | 0 | 0.00\% | 0.00\% |
| м.7А.10.13 | TBC at a country level |  | 0.00 | 0 | 0.00\% | 0.00\% |
| м.7А.10.14 | TBC at a country level |  | 0.00 | 0 | 0.00\% | 0.00\% |
| м.7А.10.15 | TBC at a country level |  | 0.00 | 0 | 0.00\% | 0.00\% |
| м.7А.10.16 | TBC at a country level |  | 0.00 | 0 | 0.00\% | 0.00\% |
| м.7А.10.17 | TBC at a country level |  | 0.00 | 0 | 0.00\% | 0.00\% |
| м.7А.10.18 | TBC at a country level |  | 0.00 | 0 | 0.00\% | 0.00\% |
| м.7А.10.19 | TBC at a country level |  | 0.00 | 0 | 0.00\% | 0.00\% |
| м.7A.10.20 | TBC at a country level |  | 0.00 | 0 | 0.00\% | 0.00\% |
| м.7A.10.21 | TBC at a country level |  | 0.00 | 0 | 0.00\% | 0.00\% |
| м.7A.10.22 | TBC at a country level |  | 0.00 | 0 | 0.00\% | 0.00\% |
| м.7А.10.23 | TBC at a country level |  | 0.00 | 0 | 0.00\% | 0.00\% |
| м.7A.10.24 | TBC at a country level |  | 0.00 | 0 | 0.00\% | 0.00\% |
| м.7A.10.25 | TBC at a country level |  | 0.00 | 0 | 0.00\% | 0.00\% |
| м.7A.10.26 | Total |  | 1358.26 | 16,901 | 100\% | 100\% |
|  | 11. Loan to Value (LTV) Information - UNINDEXED |  | Nominal | Number of Loans | \% Residential Loans | \% No. of Loans |
| M.7A.11.1 | Weighted Average LTV (\%) |  | 64.61\% |  |  |  |
|  | By LTV buckets (mn): |  |  |  |  |  |
| M.7A.11.2 | >0-< $40 \%$ |  | 239.14 | 4,598.00 | 17.61\% | 27.21\% |
| м.7.111.3 | >40-<=50\% |  | 148.49 | 2,067.00 | 10.93\% | 12.23\% |
| M.7A.11.4 | $>50-<60 \%$ |  | 174.80 | 2,168.00 | 12.87\% | 12.83\% |
| M.7A.11.5 | $>60-<=70 \%$ |  | 179.97 | 2,127.00 | 13.25\% | 12.59\% |
| M.7.111.6 | $>70-<=80 \%$ |  | 190.05 | 1,969.00 | 13.99\% | 11.65\% |
| м.7.1.11.7 | >80-<=90\% |  | 188.16 | 1,889.00 | 13.85\% | 11.18\% |
| M.7A.11.8 | >90-<<100\% |  | 214.39 | 1,839.00 | 15.78\% | 10.88\% |
| м.7A.11.9 | >100\% |  | 23.26 | 244.00 | 1.71\% | 1.44\% |
| M.7A.11.10 |  | Total | 1358.26 | 16,901.00 | 100\% | 100\% |
|  | 12. Loan to Value (LTV) Information - INDEXED |  | Nominal | Number of Loans | \% Residential Loans | \% No. of Loans |
| M.7A.12.1 | Weighted Average LTV (\%) |  | 60.85\% |  |  |  |
|  | By LTV buckets (mn): |  |  |  |  |  |
| M.7A.12.2 | >0-< $40 \%$ |  | 319.49 | 6,118.00 | 23.52\% | 36.20\% |
| M.7.12.3 | $>40-<=50 \%$ |  | 155.38 | 1,957.00 | 11.44\% | 11.58\% |
| M.7.12.4 | $>50-<=60 \%$ |  | 158.37 | 1,927.00 | 11.66\% | 11.40\% |
| M.7A.12.5 | $>60-<70 \%$ |  | 164.96 | $1,765.00$ | 12.14\% | 10.44\% |
| M.7A.12.6 | >70-< $=80 \%$ |  | 173.95 | 1,726.00 | 12.81\% | 10.21\% |
| M.7.12.7 | >80-<=90\% |  | 173.97 | 1,652.00 | 12.81\% | 9.77\% |
| M.7A. 12.8 | >90-< $100 \%$ |  | 194.73 | 1,573.00 | 14.34\% | 9.31\% |
| M.7А.12.9 | >100\% |  | 17.41 | 183.00 | 1.28\% | 1.08\% |
| м.7А.12.10 |  | Total | 1358.26 | 16,901.00 | 100\% | 100\% |
|  | 13. Breakdown by type |  | sidential Lo |  |  |  |
| M.7.13.1 | Owner occupied |  | 0\% |  |  |  |
| M.7A.13.2 | Second home/Holiday houses |  | 0\% |  |  |  |
| м.7A.13.3 | Buy-to-et/Non-owner occupied |  | 0\% |  |  |  |
| M.7A.13.4 | Agricultural |  | 0\% |  |  |  |
| м.7.13.13 | Other |  | 100\% |  |  |  |
|  | 14. Loan by Ranking |  | sidential Lo |  |  |  |
| M.7A.14.1 | 1st lien / No prior ranks |  | 100\% |  |  |  |
| M.7A.14.2 | Guaranteed |  | 0\% |  |  |  |
| M.7.14.3 | Other |  | 0\% |  |  |  |



## C. Harmonised Transparency Template - Glossary

The definitions below reflect the national specificities

| Field Number | 1. Glossary - Standard Harmonised Items | [Insert Definition Below] |
| :---: | :---: | :---: |
| HG.1.1 | oc Calculation: Actual | The Actual OC is the ratio between G.3.1.1 and G.3.1.2 |
| HG.1.2 | oc Calculation: Legal minimum | The legal minimum OC is $5 \%$. However, this is not on a straight nominal basis, but takes into account $\mathrm{a} / \mathrm{o} 80 \%$ of the property value. The calculation of the basis for the legal OC can be found in the Belgian Royal Decree on covered bonds (art.6). |
| HG.1.3 | oc Calculation: Committed | BNP Paribas Fortis commits to the legally required OC |
| HG.1.4 | Interest Rate Types | Cover Assets: fixed until maturity and fixed with a periodic reset. Covered Bonds: fixed |
| HG.1.5 | Maturity Buckets of Cover assets [i.e. how is the contractual and/or expected maturity defined? What assumptions eg, in terms of prepayments? etc.] | For the buckets concerning 'Residual Life' (G.3.4), we take into account all monthly principal payments, comparable to tabs D. 9 and D.10. This is consistent with the G.3.4 title "Cover Pool Amortisation Profile". Hence, we do not use maturity buckets for Cover Assets. Further, no prepayments are taken into account. |
| HG.1.6 | Maturity Buckets of Covered Bonds [i.e. how is the contractual and/or expected maturity defined? What maturity structure (hard bullet, soft bullet, conditional pass through)? Under what conditions/circumstances? Etc.] | At the moment, only soft bullet has been issued. We only take into account the Maturity Date, not the Extended Maturity Date |
| HG.1.7 | LTVs: Definition | As Belgium has general mortgages, we calculate LTV as the total borrower outstanding over the total borrower property value, resp. not indexed (M.7A.11) and indexed (M.7A.12) |
| HG.1.8 | LTVs: Calculation of property/shipping value | Property values are those used in the loan underwriting procedure |
| HG.1.9 | LTVs: Applied property/shipping valuation techniques, including whether use of index, Automated Valuation Model (AVM) or on-site audits | Yearly updates of the property values are done using a national index calculated by the national institute of statistics in Belgium (StatBel). |
| HG.1.10 | LTVS: Frequency and time of last valuation | Indexation is done on a yearly basis |
| HG.1.11 | Explain how mortgage types are defined whether for residential housing, multi-family housing, commercial real estate, etc. Same for shipping where relecvant | We filled in ND2 because the features of M.7A. 13 refer to the underlying property and, because Belgium has general mortgages, it can not be applied to individual loans as all properties cover for all loans. |
| HG.1.12 | Hedging Strategy (please explain how you address interest rate and currency risk) | Interest rate risk is monitored using NPV tests described by the regulator (NBB). Hedging is currently done with overcollateral. There remains the possibility to use swaps, as described in the Belgian covered bond legislation. No currency risk is expected as both assets and liaibilities are in euro. |
| HG.1.13 | Non-performing loans | Loans that are more than 90 days past due. |
| OHG.1.1 | NPV assumptions (when stated) |  |
| OHG.1.2 |  |  |
| OHG.1.3 |  |  |
| OHG.1.4 |  |  |
| OHG.1.5 |  |  |
|  | 2. Reason for No Data | Value |
| HG.2.1 | Not applicable for the jurisdiction | ND1 |
| HG.2.2 | Not relevant for the issuer and/or CB programme at the present time | ND2 |
| HG.2.3 | Not available at the present time | ND3 |
| HG.2.1 |  |  |
| OHG.2.1 |  |  |
| OHG.2.2 |  |  |
|  | 3. Glossary - Extra national and/or Issuer Items | [Insert Definition Below] |
| HG.3.1 | Other definitions deemed relevant | [For completion] |
| OHG.3.1 |  |  |
| OHG.3.2 |  |  |
| OHG.3.3 OHG.3.4 |  |  |
| OHG.3.5 |  |  |

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The Issuer understands that we do not limit access to the Site based on the nationality of a User. The Issuer shall be solely responsible for compliance with all laws and regulations applicable to the offer and sale of a Product in all jurisdictions in which such Products are offered
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An Issuer may download its own profile from our Site in any of the ways expressly permitted by the Site, but Issuers may not download the profiles of any other Issuers or attempt to download profiles from the Site by any other means.
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any liability for any direct, indirect or consequential loss or damage incurred by any User in connection with the site or in connection with the use, inability to use or results of the use of the Site, any websites linked to it and any materials posted on it (including, without limitation, the omission of, or the display of incorrect, Product Information on the Site) or in connection with any Product, including loss of: income, revenue, business, profits, contracts, anticipated savings, information, or goodwill, egardless of how any such loss or damage is caused.
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We process information about you in accordance with our Privacy Policy. By using the Site, you consent to such processing and you warrant that all information provided by you is accurate.
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By breaching this provision, you would commit a criminal offence under the law of 28 November 2000 on computer crime. We shall report any such breach to the relevant law enforcement authorities and we shall co-operate with those authorities by disclosing your identity to them. In the event of such breach, your right to use the site will cease immediately.
We will not be liable for any loss or damage caused by a distributed denial-of-service attack, viruses or other technologically harmful material that may infect your computer equipment, computer programs, information or other proprietary material due to your use of the Site or to your downloading of any information posted on it or on any website linked to it
do not warrant that this Site or any software or material of whatsoever nature available on or downloaded from it will be free from viruses or defects, compatible with your equipme. software on any software or other material that you may download from this site and to ensure the compatibility of such software or material with your equipment and software.
We reserve the right to prohibit any activities of any nature or description that, in our sole discretion, might tend to damage or injure our commercial reputation or goodwill or the reputations or goodwill of any of the providers or subscribers to this site. . JURISDICTION AND APPLICABLE LAW
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These $T \& C S$ and any dispute or claim arising out of or in connection with them or their subject matter or formation (including non-contractual disputes or claims) shall be governed by and construed in accordance with the laws of Belgium.
8. VARIATIONS

We may revise these $T \& C s$ at any time by amending this page. You are expected to check this page from time to time to take notice of any changes we have made, as they are binding on you. Certain of the provisions contained in these $T \& C S$ may also be superseded by provisions or notices published elsewhere on the site.
. CONTACTS
We shall inform you if any of our contact details change by posting a notice on the Site.

## SECTION D. CBFL ACCEPTABLE USE POLICY

This acceptable use policy (the "Policy") sets our the terms agreed between a user of the website ("you") and the Covered Bond Label Foundation ("we" or "us") on which you may use the websitewww.coveredbondlabel.com (the "Site"). The Policy shat apply to all users of, and visitors to, the Site
Your use of the Site means that you accept, and agree to abide by, all the terms of the Policy, which supplement our Terms of Use.

1. PROHIBITED USES

You may use the Site for lawful purposes only. You may not use the Site
in any way that breaches any applicable local, national or international law or regulation
in any way which breaches or contravenes our content standards (see para 2 below);
or effect
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to knowingly transmit any information, send or upload any material that contains viruses, Trojan horses, worms, time-bombs, keystroke loggers, spyware, adware or any other harmful programs or similar computer code designed to adversely affect the operation of any computer software or hardware.
You also agree:

any part of the Site
any equipment or network on which the Site is stored;
any software used in the provision of the Site; or
any equipment or network or software owned or used by any third party.
2. CONTENT STANDARDS

These content standards apply to any and all information (the "Information") which you contribute to the site.
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be accurate; and
comply with applicable law in Belgium and in any country from which it is posted
information must not:
infringe any copyright, database right, trade mark or other proprietary right of any other person
be likely to deceive any person; or
be provided in breach of any legal duty owed to any person, such as a contractual duty or a duty of confidence;
We will determine, at our sole discretion, whether your use of the Site has caused a breach of the Policy. When a breach of the Policy has occurred, we may take such action as we deem reasonable.
Failure to comply with the Policy will constitute a material breach of our Terms of Use upon which you are permitted to use the site, and may result in us taking any of the following actions:
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immediate, temporary or permanent removal of any Information uploaded by you to the Site
legal proceedings against you for reimbursement of all costs on an indemnity basis (including, but not limited to, reasonable administrative and legal costs) resulting from the breach
disclosure of information to law enforcement authorities as requested by law or as we reasonably feel is necessary; or
any other action we deem to be appropriate;
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 materials in communications with third parties without obtaining our prior written permission. Any such permission would only be granted by us on terms that the third party in question, prior to viewing any material from our Site, accents and agrees to comply with these $T \& C S$ as if the third party were a User of the Site.
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5. CHANGES TO THE POLICY

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The Covered Bond Label Foundation ("we" or "us") is committed to protecting and respecting the privacy of our users.
This policy (together with our Terms of Use and any other documents referred to on it) sets out the basis on which any personal information we collect from, or that is provided to us by, a user (including from any individual who represents, and/or acts on behalf of, a user) ("you") will be processed by us or by third parties. Please read the following carefully to understand our views and practices regarding your personal information and how we will treat it.
For the purpose of the Law of 8 December 1992 on the protection of privacy in relation to processing of personal information (loi relative à la protection de la vie privée à l'égard des traitements de données à caractère personnel / wet tot bescherming van de persoonlijke levensfeer ten opzichte van de
. INFORMATION COLLECTION AND PROCESSING
We may collect and process the following information about you.
information that you provide by completing any form on our website (www.coveredbondlabel.com) (the "Site"). This includes information provided at the time of registering to use the Site, subscribing to our service, posting material or requesting further services;
if you contact us, we may keep a record of that correspondence; and
details of your visits to the Site and the resources that you access.
This information may include personal information (such as your name or title) and we will only process such personal information for the purposes set out in paragraph 2 below in accordance with the Belgian DPL
2. INFORMATION USE

We may collect and process your personal information for the following purposes:
to ensure that content from the Site is presented in the most effective manner for your computer;
with information, products or services that you request from us or which we feel may interest you; and
to notify you about changes to our service.
If you do not want us to use your information in this way, or to pass your details on to third parties for marketing purposes, you can refuse consent to such processing by ticking the relevant box situated on the form on which we collect your information.

## . Transer and storage of personal information

if we are under a duty to disclose or share
in the case of any legitimate interest; and
for direct marketing purposes (unless you object to such processing in accordance with paragraph 2 above).
By submitting your personal information, you also agree that such information may be transferred to, and stored at, a destination outside the European Economic Area ("EEA"), whether or not an adequate level of protection in ensured for persona information in the country of reception.
Your personal information may also be processed by staff operating outside the EEA who work for us or for one of our processors for the same purposes as listed in paragraph 2 above. Such staff may be engaged in, among other things, the provision of support service
We will take
We w take all steps reasonably necessary to ensure that your information is treated securely and in accordance with this privacy policy, and to prevent personal information being accessible to and processed by unauthorised parties, or being accidentally changed or deleted. There are internal security measures in place to protect the premises, servers, network, data transfers, and the information itself
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The Belgian DPL gives you the right to access or, where incorrect, amend or delete (at your request and free of charge) personal information pertaining to you. You can exercise these rights at any time by contacting us by email by clicking on Contact Us or by letter addressed to Covered Bond Label Foundation Rue de la Science 14-1040 Brussels - Belgium.
You also have the right to ask us not to process your personal information for marketing purposes. You can exercise your right to prevent such processing by checking certain boxes on the forms we use to collect your information or by contacting us by email or by letter in accordance with the abov
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## EUR 10 Billion Mortgage Pandbrieven Programme

## Reporting Date

Reporting Date
31/07/2017

## Contact Details:

| Head of ALM Treasury |  |
| :--- | :--- | :--- |
| GOOSSE Philippe |  |


| Asset Based Funding |  |  |
| :--- | :--- | :--- |
| VERRET Nancy | +3225655563 | nancy.verret@bnpparibasfortis.com |

## Asset Based Solutions (cover pool and management)

MEESTER Oscar + $3225653291 \quad$ oscar.meester@bnpparibasfortis.com
Website
https://www.bnpparibasfortis.com/

## Remark

The investor report is provided in pdf and excel-format.
The excel-format has been provided for information purposes only and in case of contradiction between the pdf and excel-format, the pdf-format will prevail.

Covered Bond Emmission

## Outstanding Series

| Series | ISIN | Amount | Issue Date | Maturity Date | Currency | Coupon Type | Coupon | Day Count | Next Interest Payment Date | Remaining Average Life * | Extended Maturity Date |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BD@135194 | BE0002265347 | 500,000,000 | 24/10/2016 | 24/10/2023 | EUR | Fixed | 0.00 \% | NACT |  | 6.24 | 24/10/2024 |
| BD@138090 | BE0002274430 | 500,000,000 | 23/03/2017 | 23/09/2024 | EUR | Fixed | 0.50\% | NACT | 23/09/2018 | 7.15 | 23/09/2025 |
| 1,000,000,000 |  |  |  |  |  |  |  |  |  |  |  |

Totals
Total Outstanding (in EUR): 1,000,000,000
Current Weighted Average Fixed Coupon:
0.25 \%

Weighted Average Remaining Average Life*
6.69

* At Reporting Date until Maturity Date


## Ratings

1. BNP Paribas Fortis Bank Senior Unsecured Ratings

| Rating Agency | Long Term Rating | Outlook | Short Term Rating |
| :--- | :---: | :---: | :---: |
| Fitch | A + | stable | F1 |
| Moody's | A2 | stable | P-1 |
| Standard and Poor's | A | stable | A-1 |

2. BNP Parisbas Fortis Mortgage Pandbrieven Ratings

| Rating Agency | Long Term Rating | Outlook |
| :--- | :---: | :---: |
| Fitch | NR |  |
| Moody's | Aaa | stable |
| Standard and Poor's | AAA | stable |

## Test Summary

(all amounts in EUR unless stated otherwise)

| 1. Outstanding Mortgage Pandbrieven and Cover Assets |  |
| :--- | ---: |
| Outstanding Mortgage Pandbrieven | $1,000,000,000$ (I) |
| Nominal Balance Residential Mortgage Loans | $1,358,262,299$ (II) |
| Nominal Balance Public Finance Exposures | $5,000,000$ (III) |
| Nominal Balance Financial Institution Exposures | $54,311,948$ (IV) |
| Nominal OC Level [(II)+(III)+(IV)]/(I)-1 | $41.76 \%$ |

## 2. Residential Mortgage Loans Cover Test

Value of the Residential Loans (as defined in Royal Decree Art 6 Paraf 1)
$1,128,664,744$ (V)

| Ratio Value of Resid. Mortgage Loans / Mortgage Pandbrieven Issued (V) / (I) |  | $\begin{aligned} & \text { Limit: } \\ & 85 \% \end{aligned}$ |  |
| :---: | :---: | :---: | :---: |
| >>> Cover Test Royal Decree Art 5 Paraf 1 | Passed |  |  |


| 3. Total Asset Cover Test |  |  |
| :---: | :---: | :---: |
| Value of Public Finance Exposures (definition Royal Decree) | 5,869,879 (VI) |  |
| Value of Financial Institution Exposures (definition Royal Decree) | 54,311,948 (VII) |  |
| Value of the Residential Loans (as defined in Royal Decree Art 6 Paraf 1) | 1,128,664,744 |  |
| Ratio Value All Cover Assets / Mortgage Pandbrieven Issued [V+VI+VII]/I | 118.88 \% | Limit: |
| >>> Cover Test Royal Decree Art 5 Paraf 2 | Passed | 105\% |

## 4. Interest and Principal Coverage Test

Interest Proceeds Cover Assets 243,796,814 (VIII)
$\left[\begin{array}{lr}\text { Total Interest Proceeds Residential Mortgage Loans } & 242,796,814 \\ \text { Total Interest Proceeds Public Finance Exposures } & 1,000,000 \\ \text { Total Interest Proceeds Financial Institution Exposures } & 0 \\ \text { Impact Derivatives } & 0\end{array}\right.$
Principal Proceeds Cover Assets ..... 1,417,060,061 (IX)
Total Principal Proceeds Residential Mortgage Loans ..... 1,358,262,299
Total Principal Proceeds Public Finance Exposures ..... 4,485,814
Total Principal Proceeds Financial Institution Exposures ..... 54,311,948
Impact Derivatives ..... 0
Interest Requirement Covered Bonds ..... 18,760,274 (X)
Costs, Fees and expenses Covered Bonds ..... 39,810,147 (XI)
Principal Requirement Covered Bonds ..... 1,000,000,000 (XII)
Total Surplus (+) / Deficit (-) (VIII)+(IX)-(X)-(XI)-(XII) ..... 602,286,454
>>> Cover Test Royal Decree Art 5 paraf 3 Passed
5. Liquidity Tests
Cumulative Cash Inflow Next 180 Days ..... 118,837,328Cumulative Cash Outflow Next 180 Days-4,235,666 (XIV)
Liquidity Surplus (+) / Deficit (-) (XIII)+(XIV) ..... 114,601,662
\ggg Liquidity Test Royal Decree Art 7 paraf 1Passed
MtM Liquid Bonds minus ECB Haircut ..... 4,485,814 (XV)
Interest Payable on Mortgage Pandbrieven next 3 months ..... 1,260,274 (XVI)
Excess Coverage Interest Mortgage Pandbrieven by Liquid Bonds (XV)-(XVI) ..... 3,225,540 (XVII)

## Cover Pool Summary

Portfolio Cut-off Date

## 1. Residential Mortgage Loans

See Stratification Tables Mortgages for more details

| Outstanding Balance of Residential Mortgage Loans at the Cut-off Date | $1,358,262,298.97$ |
| :--- | ---: |
| Principal Redemptions between Cut-off Date and Maturity Date | $1,358,262,298.97$ |
| Interest Payments between Cut-off Date and Maturity Date | $242,796,813.82$ |
| Number of borrowers | $10,508.00$ |
| Number of loans | $16,901.00$ |
| Average Outstanding Balance per borrower | 129,260 |Average Outstanding Balance per loan80,366

Weighted average Current Loan to Current Value ..... 60.85 \%
Weighted average seasoning (in Years) ..... 2.17
Weighted average remaining maturity (in years, at 0\% CPR) ..... 15.05
Weighted average initial maturity (in years, at 0\% CPR) ..... 17.21
Percentage of Fixed Rate Loans ..... 94.39 \%
Percentage of Variable Rate Loans ..... 5.61 \%
Weighted average interest rate ..... 2.10 \%
Weighted average interest rate Fixed Rate Loans ..... $2.11 \%$
Weighted average interest rate Variable Rate Loans ..... 1.90 \%
Weighted Remaining average life (in years, at 0\% CPR) ..... 7.95
Weighted Remaining average life to interest reset (in years, at 0\% CPR) ..... 7.51

## 2. Registered Cash

Registered Cash Proceeds under the Residential Mortgage Loans
54,311,948

## 3. Public Sector Exposure (Liquid Bond Positions)

|  | Position 1 |
| :--- | :---: |
| ISIN | BE0000308172 |
| Issuer Name | Kingdom of Belgium |
| Series | BGB 4 28MAR2022 48 |
| Currency | EUR |
| Nominal Amount | $5,000,000$ |
| Issue Date | $5 / 10 / 2016$ |
| Maturity Date | $28 / 03 / 2022$ |
| Coupon Type | F |
| Coupon | $4.00 \%$ |
| Standar \& Poor's Rating | AA |
| Fitch Rating | AA- |
| Moody's Rating | Aa3 |

## 4. Derivatives

## Straticifation Tables

## Portfolio Cut-off Date <br> 31/07/2017

## 1. Geographic distribution

|  | In EUR | In \% | In number of loans | In \% |
| :--- | :---: | :---: | :---: | :---: |
| Antwerpen | $240,202,660.40$ | $17.68 \%$ | 2,951 | $17.46 \%$ |
| Oost-Vlaanderen | $204,608,508.09$ | $15.06 \%$ | 2,743 | $16.23 \%$ |
| Vlaams-Brabant | $195,327,186.20$ | $14.38 \%$ | 2,280 | $13.49 \%$ |
| Brussels | $168,799,109.43$ | $12.43 \%$ | 8.514 | $1,92 \%$ |
| West-Vlaanderen | $140,926,365.26$ | $10.38 \%$ | 1,413 | $8.39 \%$ |
| Liège | $102,206,658.50$ | $7.52 \%$ | 1,242 | $7.36 \%$ |
| Limburg | $82,762,887.41$ | $6.09 \%$ | 1,039 | $6.15 \%$ |
| Hainaut | $77,756,173.64$ | $5.72 \%$ | 803 | $4.75 \%$ |
| Brabant Wallon | $72,457,954.19$ | $5.33 \%$ | 587 | $3.47 \%$ |
| Namur | $42,382,604.14$ | $3.12 \%$ | 404 | $2.39 \%$ |
| Luxembourg | $30,832,191.71$ | $\mathbf{1 , 2 5 8} \%$ | $\mathbf{1 6 , 9 0 1}$ | $\mathbf{1 0 0 . 0 0} \%$ |

## 2. Seasoning

| In Years | In EUR | In \% | In number of loans | In \% |
| :---: | :---: | :---: | :---: | :---: |
| <=1 | 60,117,514.77 | 4.43 \% | 717 | 4.24 \% |
| $>1$ and <=2 | 549,892,896.16 | 40.49 \% | 6,347 | 37.55 \% |
| $>2$ and <=3 | 679,195,996.15 | 50.00 \% | 8,516 | 50.39 \% |
| $>3$ and <=4 | 28,791,818.16 | 2.12 \% | 374 | 2.21 \% |
| $>4$ and <=5 | 8,216,752.74 | 0.60 \% | 179 | 1.06 \% |
| $>5$ and <=6 | 3,054,779.42 | 0.22 \% | 96 | 0.57 \% |
| $>6$ and <=7 | 7,476,658.05 | 0.55 \% | 184 | 1.09 \% |
| $>7$ and <=8 | 10,493,639.33 | 0.77 \% | 178 | 1.05 \% |
| $>8$ and <=9 | 2,493,638.31 | 0.18 \% | 75 | 0.44 \% |
| $>9$ and <=10 | 1,185,844.54 | 0.09 \% | 32 | 0.19 \% |
| $>10$ and $<=11$ | 825,740.36 | 0.06 \% | 24 | 0.14 \% |
| $>11$ and $<=12$ | 2,642,885.53 | 0.19 \% | 65 | 0.38 \% |
| $>12$ and <=13 | 2,553,998.93 | 0.19 \% | 72 | 0.43 \% |
| $>13$ and <=14 | 1,203,955.84 | 0.09 \% | 37 | 0.22 \% |
| $>14$ and <=15 | 108,361.40 | 0.01 \% | 4 | 0.02 \% |
| $>18$ and <=19 | 7,819.28 | 0.00 \% | 1 | 0.01 \% |
|  | 1,358,262,298.97 | 100.00 \% | 16,901 | 100.00 \% |
| aining term |  |  |  |  |


| In Years | In EUR | In $\%$ | In number of loans |
| :---: | :---: | :---: | :---: |
| $<0$ | 0.00 | $0.00 \%$ | 34 |
| $>=1$ | $1,053,272.58$ | $0.08 \%$ | 29 |
| $>1$ and $<=2$ | $1,675,219.82$ | $0.12 \%$ | 74 |
| $>2$ and $<=3$ | $5,244,788.26$ | $0.39 \%$ | 130 |
| $>3$ and $<=4$ | $9,096,794.67$ | $0.67 \%$ | $0.20 \%$ |
| $>4$ and $<=5$ | $6,755,851.08$ | $0.50 \%$ | 180 |
| $>5$ and $<=6$ | $13,329,938.88$ | $0.98 \%$ | 197 |
| $>6$ and $<=7$ | $19,880,800.41$ | $1.46 \%$ | 323 |
| $>7$ and $<=8$ | $136,047,686.92$ | $10.02 \%$ | 399 |
| $>8$ and $<=9$ | $107,693,952.75$ | $7.93 \%$ | 2,589 |
| $>9$ and $<=10$ | $31,525,615.70$ | $2.32 \%$ | 1,945 |
| $>10$ and $<=11$ | $73,918,240.43$ | $5.44 \%$ | 552 |
| $>11$ and $<=12$ | $58,130,158.55$ | $4.28 \%$ | 1,018 |
| $>12$ and $<=13$ | $89,340,314.69$ | $6.58 \%$ | 725 |
| $>13$ and $<=14$ | $78,150,554.47$ | $5.75 \%$ | 1,018 |
| $>14$ and $<=15$ | $23,400,187.21$ | $1.72 \%$ | 871 |
| $>15$ and $<=16$ | $64,342,884.88$ | $4.74 \%$ | 291 |
| $>16$ and $<=17$ | $51,037,179.97$ | $3.76 \%$ | $2.36 \%$ |


| $>17$ and <=18 | 139,418,496.63 | 10.26 \% | 1,339 | 7.92 \% |
| :---: | :---: | :---: | :---: | :---: |
| $>18$ and <=19 | 99,576,041.04 | 7.33 \% | 889 | 5.26 \% |
| $>19$ and <=20 | 18,899,516.29 | $1.39 \%$ | 185 | $1.09 \%$ |
| >20 and <=21 | 19,529,932.34 | 1.44 \% | 184 | 1.09 \% |
| >21 and <=22 | 33,024,380.49 | 2.43 \% | 331 | 1.96 \% |
| >22 and <=23 | 146,583,344.19 | 10.79 \% | 1,331 | 7.88 \% |
| >23 and <=24 | 113,412,602.18 | 8.35 \% | 948 | 5.61 \% |
| >24 and <=25 | 10,039,148.40 | 0.74 \% | 78 | $0.46 \%$ |
| >25 and <=26 | 150,958.44 | 0.01 \% | 1 | 0.01 \% |
| >26 and <=27 | 860,453.87 | 0.06 \% | 6 | 0.04 \% |
| >27 and <=28 | 4,723,652.42 | $0.35 \%$ | 41 | 0.24 \% |
| >28 and <=29 | 1,304,343.89 | 0.10 \% | 9 | 0.05 \% |
| $>30$ and <=31 | 50,039.43 | 0.00 \% | 1 | 0.01 \% |
| $>34$ and <=35 | 65,948.09 | 0.00 \% | 1 | 0.01 \% |
|  | 1,358,262,298.97 | 100.00 \% | 16,901 | 100.00 \% |

## 4. Original term to maturity

| In Years | In EUR | In \% | In number of loans | In \% |
| :---: | :---: | :---: | :---: | :---: |
| $>1$ and <=2 | 405,473.21 | 0.03 \% | 15 | 0.09 \% |
| $>2$ and $<=3$ | 769,145.24 | 0.06 \% | 32 | 0.19 \% |
| $>3$ and <=4 | 1,176,159.62 | 0.09 \% | 37 | 0.22 \% |
| $>4$ and <=5 | 9,132,140.80 | 0.67 \% | 130 | 0.77 \% |
| $>5$ and $<=6$ | 4,776,813.49 | 0.35 \% | 118 | 0.70 \% |
| $>6$ and <=7 | 6,216,436.76 | 0.46 \% | 159 | 0.94 \% |
| $>7$ and <=8 | 12,770,119.39 | 0.94 \% | 295 | 1.75 \% |
| $>8$ and <=9 | 18,022,436.01 | 1.33 \% | 315 | 1.86 \% |
| >9 and <=10 | 187,819,122.47 | 13.83 \% | 3,417 | 20.22 \% |
| $>10$ and $<=11$ | 62,331,226.62 | 4.59 \% | 1,301 | 7.70 \% |
| $>11$ and <=12 | 30,633,142.40 | 2.26 \% | 426 | 2.52 \% |
| $>12$ and <=13 | 113,456,804.27 | 8.35 \% | 1,520 | 8.99 \% |
| $>13$ and <=14 | 7,757,094.48 | 0.57 \% | 99 | 0.59 \% |
| $>14$ and <=15 | 167,247,166.56 | 12.31 \% | 1,983 | 11.73 \% |
| $>15$ and <=16 | 4,682,815.24 | 0.34 \% | 66 | 0.39 \% |
| $>16$ and <=17 | 17,968,616.26 | 1.32 \% | 197 | 1.17 \% |
| $>17$ and <=18 | 94,765,932.92 | 6.98 \% | 993 | 5.88 \% |
| $>18$ and <=19 | 12,917,065.86 | 0.95 \% | 140 | 0.83 \% |
| $>19$ and <=20 | 251,281,039.01 | 18.50 \% | 2,414 | 14.28 \% |
| $>20$ and <=21 | 5,514,374.18 | 0.41 \% | 67 | 0.40 \% |
| $>21$ and <=22 | 9,870,677.70 | 0.73 \% | 113 | 0.67 \% |
| $>22$ and <=23 | 20,322,497.33 | 1.50 \% | 192 | 1.14 \% |
| $>23$ and <=24 | 25,383,841.56 | 1.87 \% | 249 | 1.47 \% |
| $>24$ and <=25 | 274,184,078.73 | 20.19 \% | 2,425 | 14.35 \% |
| $>25$ and <=26 | 5,794,302.82 | 0.43 \% | 54 | 0.32 \% |
| $>26$ and <=27 | 400,267.91 | 0.03 \% | 5 | 0.03 \% |
| $>27$ and <=28 | 213,050.43 | 0.02 \% | 2 | 0.01 \% |
| >28 and <=29 | 1,020,398.54 | 0.08 \% | 8 | 0.05 \% |
| >29 and <=30 | 11,292,051.37 | 0.83 \% | 126 | 0.75 \% |
| $>30$ and <=31 | 22,020.27 | 0.00 \% | 1 | 0.01 \% |
| $>39$ and $<=40$ | 115,987.52 | 0.01 \% | 2 | 0.01 \% |
|  | 1,358,262,298.97 | 100.00 \% | 16,901 | 100.00 \% |

## 5. Origination Year

| Year | In EUR | In \% | In number of loans | In \% |
| :---: | :---: | :---: | :---: | :---: |
| 1999 | 7,819.28 | 0.00 \% | 1 | 0.01 \% |
| 2002 | 14,651.74 | 0.00 \% | 1 | 0.01 \% |
| 2003 | 298,524.23 | 0.02 \% | 10 | 0.06 \% |
| 2004 | 1,784,889.19 | 0.13 \% | 53 | 0.31 \% |
| 2005 | 3,426,570.13 | 0.25 \% | 90 | 0.53 \% |
| 2006 | 1,277,140.77 | 0.09 \% | 30 | 0.18 \% |
| 2007 | 908,805.06 | 0.07 \% | 30 | 0.18 \% |
| 2008 | 1,289,825.12 | 0.09 \% | 34 | 0.20 \% |
| 2009 | 5,233,486.23 | 0.39 \% | 124 | 0.73 \% |
| 2010 | 10,730,259.97 | 0.79 \% | 210 | 1.24 \% |
| 2011 | 5,912,993.87 | 0.44 \% | 157 | 0.93 \% |
| 2012 | 2,491,829.76 | 0.18 \% | 71 | 0.42 \% |
| 2013 | 15,652,064.14 | 1.15 \% | 252 | 1.49 \% |
| 2014 | 128,112,910.46 | 9.43 \% | 1,749 | 10.35 \% |
| 2015 | 1,003,655,863.62 | 73.89 \% | 11,720 | 69.35 \% |
| 2016 | 169,318,314.03 | 12.47 \% | 2,279 | 13.48 \% |
| 2017 | 8,146,351.37 | 0.60 \% | 90 | 0.53 \% |
|  | 1,358,262,298.97 | 100.00 \% | 16,901 | 100.00 \% |

## 6. Outstanding Loan Balance by Borrower

| In EUR ${ }^{*} \mathbf{1 0 0 0}$ | In EUR | In \% | In number of Borrowers | In \% |
| :---: | :---: | :---: | :---: | :---: |
| $<=100$ | $274,309,958.69$ | $20.20 \%$ | 5,045 | $48.01 \%$ |
| $>100$ and $<=200$ | $499,798,192.37$ | $36.80 \%$ | 3,457 | $32.90 \%$ |
| $>200$ and $<=300$ | $356,732,535.22$ | $26.26 \%$ | 1,491 | $14.19 \%$ |
| $>300$ and $<=400$ | $103,810,211.84$ | $7.64 \%$ | 304 | $2.89 \%$ |
| $>400$ | $123,611,400.85$ | $9.10 \%$ | 211 | $2.01 \%$ |
|  | $\mathbf{1 , 3 5 8 , 2 6 2 , 2 9 8 . 9 7}$ | $\mathbf{1 0 0 . 0 0} \%$ | $\mathbf{1 0 , 5 0 8}$ | $\mathbf{1 0 0 . 0 0} \%$ |

7. Interest Rate

|  | In EUR | In \% | In number of loans | In \% |
| :---: | :---: | :---: | :---: | :---: |
| 0-0.5\% | 2,162,014.15 | 0.16 \% | 41 | 0.24 \% |
| 0.5-1\% | 7,749,434.08 | 0.57 \% | 140 | $0.83 \%$ |
| 1-1.5\% | 45,699,293.41 | $3.36 \%$ | 688 | 4.07 \% |
| 1.5-2\% | 746,767,050.78 | 54.98 \% | 9,858 | 58.33 \% |
| 2-2.5\% | 304,730,116.25 | 22.44 \% | 3,134 | 18.54 \% |
| 2.5-3\% | 191,307,394.39 | 14.08 \% | 2,066 | 12.22 \% |
| 3-3.5\% | 41,527,304.02 | 3.06 \% | 529 | 3.13 \% |
| 3.5-4\% | 12,511,931.49 | 0.92 \% | 252 | 1.49 \% |
| 4-4.5\% | 4,238,586.50 | 0.31 \% | 124 | 0.73 \% |
| 4.5-5\% | 976,454.93 | $0.07 \%$ | 39 | 0.23 \% |
| 5-5.5\% | 517,482.37 | 0.04 \% | 25 | 0.15 \% |
| 5.5-6\% | 64,842.42 | 0.00 \% | 2 | 0.01 \% |
| 6-6.5\% | 9,333.24 | 0.00 \% | 2 | 0.01 \% |
| 6.5-7\% | 1,060.94 | 0.00 \% | 1 | 0.01 \% |
|  | 1,358,262,298.97 | 100.00 \% | 16,901 | 100.00\% |

## 8. Interest Rate Type

|  | In EUR | In $\%$ | In number of loans | In \% |
| :---: | :---: | :---: | :---: | :---: |
| Fixed | $1,282,044,282.11$ | $94.39 \%$ | 15,896 | $34.05 \%$ |
| Variable | $27,687.89$ | $0.00 \%$ | $0.02 \%$ |  |
| Variable With Cap | $76,190,328.97$ | $5.61 \%$ | 1,002 | $5.93 \%$ |
|  | $\mathbf{1 , 3 5 8 , 2 6 2 , 2 9 8 . 9 7}$ | $\mathbf{1 0 0 . 0 0} \%$ | $\mathbf{1 6 , 9 0 1}$ | $\mathbf{1 0 0 . 0 0} \%$ |

9. Next Reset Date

|  | In EUR | In \% | In number of loans | In \% |
| :---: | :---: | :---: | :---: | :---: |
| 2017 | 11,999,911.34 | 0.88 \% | 204 | 1.21 \% |
| 2018 | 18,145,335.64 | 1.34 \% | 314 | 1.86 \% |
| 2019 | 17,584,234.53 | 1.29 \% | 178 | 1.05 \% |
| 2020 | 16,943,584.06 | 1.25 \% | 157 | 0.93 \% |
| 2021 | 1,343,913.01 | 0.10 \% | 21 | 0.12 \% |
| 2022 | 590,680.15 | 0.04 \% | 8 | 0.05 \% |
| 2023 | 2,648,181.88 | 0.19 \% | 45 | 0.27 \% |
| 2024 | 2,264,702.03 | 0.17 \% | 29 | 0.17 \% |
| 2025 | 4,354,926.18 | 0.32 \% | 43 | 0.25 \% |
| 2026 | 314,860.15 | 0.02 \% | 3 | 0.02 \% |
| Fixed To Maturity | 1,282,071,970.00 | 94.39 \% | 15,899 | 94.07 \% |
|  | 1,358,262,298.97 | 100.00 \% | 16,901 | 100.00 \% |

## 10. Interest Payment Frequency

|  | In EUR | In $\%$ | In number of loans | In \% |
| :---: | :---: | :---: | :---: | :---: |
| Monthly | $1,358,262,298.97$ | $100.00 \%$ | 16,901 | $100.00 \%$ |
| $\mathbf{1 , 3 5 8 , 2 6 2 , 2 9 8 . 9 7}$ | $\mathbf{1 0 0 . 0 0} \%$ | $\mathbf{1 6 , 9 0 1}$ | $\mathbf{1 0 0 . 0 0} \%$ |  |

## 11. Repayment Type

|  | In EUR | In $\%$ | In number of loans | In $\%$ |
| :---: | :---: | :---: | :---: | :---: |
| Annuity | $1,301,740,166.69$ | $95.84 \%$ | 16,211 | $95.92 \%$ |
| Interest only | $22,608,915.80$ | $1.66 \%$ | 161 | $0.95 \%$ |
| Linear | $33,913,216.48$ | $2.50 \%$ | 529 | $3.13 \%$ |
|  | $\mathbf{1 , 3 5 8 , 2 6 2 , 2 9 8 . 9 7}$ | $\mathbf{1 0 0 . 0 0} \%$ | $\mathbf{1 6 , 9 0 1}$ | $\mathbf{1 0 0 . 0 0} \%$ |

12. Current Loan to Current Value (LTV)

|  | In EUR | In \% | In number of loans | In \% |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 158,268.95 | 0.01 \% | 24 | 0.14 \% |
| 1-10\% | 8,030,857.62 | 0.59 \% | 307 | 1.82 \% |
| 11-20\% | 40,140,565.75 | 2.96 \% | 984 | 5.82 \% |
| 21-30\% | 76,261,417.66 | 5.61 \% | 1,436 | 8.50 \% |
| 31-40\% | 114,552,175.05 | 8.43 \% | 1,847 | 10.93 \% |
| 41-50\% | 148,493,093.49 | 10.93 \% | 2,067 | 12.23 \% |
| 51-60\% | 174,803,894.41 | 12.87 \% | 2,168 | 12.83 \% |
| 61-70\% | 179,968,267.47 | 13.25 \% | 2,127 | 12.59 \% |
| 71-80\% | 190,045,429.34 | 13.99 \% | 1,969 | 11.65 \% |
| 81-90\% | 188,164,370.02 | 13.85 \% | 1,889 | 11.18 \% |
| 91-100\% | 214,387,468.26 | 15.78 \% | 1,839 | 10.88 \% |
| 101-110\% | 15,000,946.47 | 1.10 \% | 146 | 0.86 \% |
| 111-120\% | 4,117,148.91 | 0.30 \% | 48 | 0.28 \% |
| >120\% | 4,138,395.57 | 0.30 \% | 50 | 0.30 \% |
|  | 1,358,262,298.97 | 100.00 \% | 16,901 | 100.00 \% |

13. Loan to Mortgage Inscription Ratio (LTM)

|  | In EUR | In \% | In number of loans | In \% |
| :---: | :---: | :---: | :---: | :---: |
| 1-20\% | 7,764,158.65 | 0.57 \% | 475 | 2.81 \% |
| 21-40\% | 22,160,180.75 | 1.63 \% | 711 | 4.21 \% |
| 41-60\% | 46,313,302.04 | 3.41 \% | 969 | 5.73 \% |
| 61-80\% | 92,069,954.79 | 6.78 \% | 1,592 | 9.42 \% |
| 81-100\% | 419,422,624.79 | 30.88 \% | 4,945 | 29.26 \% |
| 101-120\% | 21,999,365.57 | 1.62 \% | 349 | 2.06 \% |
| 121-140\% | 34,065,421.64 | 2.51 \% | 505 | 2.99 \% |
| 141-160\% | 71,146,388.43 | 5.24 \% | 962 | 5.69 \% |
| 161-180\% | 118,587,064.65 | 8.73 \% | 1,446 | 8.56 \% |
| 181-200\% | 111,787,796.95 | 8.23 \% | 1,196 | 7.08 \% |
| 201-300\% | 219,493,696.48 | 16.16 \% | 2,284 | 13.51 \% |
| 301-400\% | 82,989,561.84 | 6.11 \% | 702 | 4.15 \% |
| 401-500\% | 32,703,379.56 | 2.41 \% | 276 | 1.63 \% |
| >500\% | 77,759,402.83 | 5.72 \% | 489 | 2.89 \% |
|  | 1,358,262,298.97 | 100.00 \% | 16,901 | 100.00\% |

14. Distribution of Average Life to Final Maturity (at 0\% CPR)

| In Years | In EUR | In \% | In number of loans | In \% |
| :---: | :---: | :---: | :---: | :---: |
| >=0 and <=1 | 4,883,816.40 | 0.36 \% | 178 | 1.05 \% |
| $>1$ and $<=2$ | 13,430,459.52 | 0.99 \% | 290 | 1.72 \% |
| $>2$ and <=3 | 19,309,018.44 | 1.42 \% | 501 | 2.96 \% |
| $>3$ and <=4 | 116,708,787.05 | 8.59 \% | 2,273 | 13.45 \% |
| $>4$ and <=5 | 169,658,135.64 | 12.49 \% | 3,093 | 18.30 \% |
| $>5$ and <=6 | 132,481,273.31 | 9.75 \% | 1,743 | 10.31 \% |
| $>6$ and <=7 | 158,013,966.61 | 11.63 \% | 1,786 | 10.57 \% |
| $>7$ and <=8 | 49,093,561.85 | 3.61 \% | 608 | 3.60 \% |
| $>8$ and <=9 | 107,147,145.68 | 7.89 \% | 1,096 | 6.48 \% |
| $>9$ and <=10 | 237,557,903.47 | 17.49 \% | 2,195 | 12.99 \% |
| $>10$ and $<=11$ | 27,238,847.75 | 2.01 \% | 265 | 1.57 \% |
| $>11$ and $<=12$ | 56,136,783.55 | 4.13 \% | 553 | 3.27 \% |
| $>12$ and $<=13$ | 255,932,777.19 | 18.84 \% | 2,226 | 13.17 \% |
| $>13$ and <=14 | 3,329,191.70 | 0.25 \% | 32 | 0.19 \% |
| $>14$ and <=15 | 1,526,610.05 | 0.11 \% | 15 | 0.09 \% |
| $>15$ and <=16 | 5,698,033.24 | 0.42 \% | 45 | 0.27 \% |
| $>18$ and <=19 | 50,039.43 | 0.00 \% | 1 | 0.01 \% |
| $>20$ and <=21 | 65,948.09 | 0.00 \% | 1 | 0.01 \% |
|  | 1,358,262,298.97 | 100.00 \% | 16,901 | 100.00 \% |

15. Distribution of Average Life To Interest Reset Date (at 0\% CPR)

| In Years | In EUR | In $\%$ | In number of loans |
| :---: | :---: | :---: | :---: |
| Fixed To Maturity | $1,282,071,970.00$ | $94.39 \%$ | 15,899 |
| $>=0$ and $<=1$ | $35,581,653.21$ | $2.62 \%$ | 581 |
| $>1$ and $<=2$ | $30,232,115.38$ | $2.23 \%$ | 292 |
| $>2$ and $<=3$ | $2,619,407.67$ | $0.19 \%$ | 40 |
| $>3$ and $<=4$ | $4,975,388.49$ | $0.37 \%$ | 67 |
| $>4$ and $<=5$ | $2,781,764.22$ | $0.20 \%$ | 22 |


2. Seasoning

Distribution per Seasoning


## 3. Remaining term to maturity

Distribution of Remaining Term to Maturity (in years)

4. Original term to maturity

Distribution of Initial Term (in years)


Distribution Origination Year

6. Outstanding Loan Balance by Borrower

Outstanding Loan Balance by Borrower

7. Interest Rate

Distribution per Interest Rate

8. Interest Rate Type

Distribution per Interest Type

9. Next Reset Date

Next Reset Date


Distribution per Interest Payment Frequency

11. Repayment Type

Distribution per Repayment Type

12. Current Loan to Current Value (LTV)

Current LTV Distribution

13. Loan to Mortgage Inscription Ratio (LTM)

Loan To Mortgage Inscription Distribution

14. Distribution of Average Life to Final Maturity (at 0\% CPR)

Distribution of Average Life to Final Maturity


Distribution of Average Life To Interest Reset Date


## Portfolio Cut-off Date

1. Delinquencies (at cut-off date)

|  | In EUR | In $\%$ | In number of loans | In \% |
| :--- | :---: | :---: | :---: | :---: |
| Performing | $1,356,179,793.75$ | $99.85 \%$ | 16,879 | $99.87 \%$ |
| $0-30$ Days | $1,398,826.64$ | $0.10 \%$ | 18 | $0.11 \%$ |
| $30-60$ Days | $683,678.58$ | $0.05 \%$ | 4 | $0.02 \%$ |
| $60-90$ Days |  |  |  |  |
| $>90$ Days |  | $\mathbf{1 0 0 . 0 0} \%$ | $\mathbf{1 6 , 9 0 1}$ | $\mathbf{1 0 0 . 0 0} \%$ |
| Total | $\mathbf{1 , 3 5 8 , 2 6 2 , 2 9 8 . 9 7}$ |  |  |  |

## Delinquency Outstanding in Euro



| TIME |  | LIABILITIES | COVER LOAN ASSETS |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Maturity | Month | Covered bonds | CPR 0\% | CPR 2\% | CPR 5\% | CPR 10\% |
| 1/08/2017 | 1 | 1,000,000,000 | 1,350,544,252 | 1,348,253,629 | 1,344,824,742 | 1,339,128,676 |
| 1/09/2017 | 2 | 1,000,000,000 | 1,343,254,137 | 1,338,701,485 | 1,331,900,956 | 1,320,642,198 |
| 1/10/2017 | 3 | 1,000,000,000 | 1,335,660,855 | 1,328,949,005 | 1,318,943,735 | 1,302,433,602 |
| 1/11/2017 | 4 | 1,000,000,000 | 1,328,051,491 | 1,319,136,725 | 1,305,875,751 | 1,284,067,339 |
| 1/12/2017 | 5 | 1,000,000,000 | 1,320,428,950 | 1,309,412,539 | 1,293,058,903 | 1,266,252,554 |
| 1/01/2018 | 6 | 1,000,000,000 | 1,312,823,950 | 1,299,662,918 | 1,280,167,018 | 1,248,318,133 |
| 1/02/2018 | 7 | 1,000,000,000 | 1,305,204,189 | 1,289,928,015 | 1,267,346,804 | 1,230,582,512 |
| 1/03/2018 | 8 | 1,000,000,000 | 1,297,345,641 | 1,280,197,091 | 1,254,896,624 | 1,213,831,007 |
| 1/04/2018 | 9 | 1,000,000,000 | 1,289,663,083 | 1,270,457,632 | 1,242,182,465 | 1,196,443,763 |
| 1/05/2018 | 10 | 1,000,000,000 | 1,281,554,633 | 1,260,397,704 | 1,229,313,296 | 1,179,194,807 |
| 1/06/2018 | 11 | 1,000,000,000 | 1,273,968,001 | 1,250,811,246 | 1,216,860,645 | 1,162,305,905 |
| 1/07/2018 | 12 | 1,000,000,000 | 1,265,975,548 | 1,240,923,860 | 1,204,270,286 | 1,145,564,780 |
| 1/08/2018 | 13 | 1,000,000,000 | 1,258,133,370 | 1,231,145,206 | 1,191,741,895 | 1,128,845,506 |
| 1/09/2018 | 14 | 1,000,000,000 | 1,250,186,618 | 1,221,293,995 | 1,179,199,382 | 1,112,233,993 |
| 1/10/2018 | 15 | 1,000,000,000 | 1,242,432,766 | 1,211,727,133 | 1,167,082,673 | 1,096,292,962 |
| 1/11/2018 | 16 | 1,000,000,000 | 1,234,595,862 | 1,202,041,696 | 1,154,809,676 | 1,080,169,818 |
| 1/12/2018 | 17 | 1,000,000,000 | 1,226,700,510 | 1,192,394,109 | 1,142,721,689 | 1,064,481,647 |
| 1/01/2019 | 18 | 1,000,000,000 | 1,218,917,819 | 1,182,819,513 | 1,130,663,109 | 1,048,787,613 |
| 1/02/2019 | 19 | 1,000,000,000 | 1,211,121,887 | 1,173,261,140 | 1,118,673,940 | 1,033,271,541 |
| 1/03/2019 | 20 | 1,000,000,000 | 1,203,207,001 | 1,163,807,916 | 1,107,111,234 | 1,018,678,677 |
| 1/04/2019 | 21 | 1,000,000,000 | 1,195,391,952 | 1,154,287,689 | 1,095,262,219 | 1,003,507,643 |
| 1/05/2019 | 22 | 1,000,000,000 | 1,187,567,838 | 1,144,850,357 | 1,083,633,780 | 988,783,466 |
| 1/06/2019 | 23 | 1,000,000,000 | 1,179,594,054 | 1,135,234,681 | 1,071,799,509 | 973,842,748 |
| 1/07/2019 | 24 | 1,000,000,000 | 1,171,713,360 | 1,125,799,412 | 1,060,275,408 | 959,422,839 |
| 1/08/2019 | 25 | 1,000,000,000 | 1,163,111,518 | 1,115,639,214 | 1,048,034,393 | 944,329,417 |
| 1/09/2019 | 26 | 1,000,000,000 | 1,155,287,870 | 1,106,255,410 | 1,036,576,274 | 930,049,080 |
| 1/10/2019 | 27 | 1,000,000,000 | 1,147,266,226 | 1,096,771,011 | 1,025,159,846 | 916,035,435 |
| 1/11/2019 | 28 | 1,000,000,000 | 1,139,324,768 | 1,087,331,756 | 1,013,752,152 | 902,005,312 |
| 1/12/2019 | 29 | 1,000,000,000 | 1,131,317,186 | 1,077,917,390 | 1,002,501,342 | 888,338,230 |
| 1/01/2020 | 30 | 1,000,000,000 | 1,123,217,357 | 1,068,384,746 | 991,108,626 | 874,523,059 |
| 1/02/2020 | 31 | 1,000,000,000 | 1,114,965,894 | 1,058,737,351 | 979,661,193 | 860,760,905 |
| 1/03/2020 | 32 | 1,000,000,000 | 1,106,917,733 | 1,049,427,253 | 968,736,024 | 847,788,705 |
| 1/04/2020 | 33 | 1,000,000,000 | 1,098,537,009 | 1,039,715,372 | 957,330,003 | 834,258,165 |
| 1/05/2020 | 34 | 1,000,000,000 | 1,090,607,102 | 1,030,515,799 | 946,523,991 | 821,460,160 |
| 1/06/2020 | 35 | 1,000,000,000 | 1,081,745,490 | 1,020,408,823 | 934,857,185 | 807,898,439 |
| 1/07/2020 | 36 | 1,000,000,000 | 1,073,519,761 | 1,010,987,336 | 923,945,911 | 795,195,896 |
| 1/08/2020 | 37 | 1,000,000,000 | 1,065,272,195 | 1,001,518,655 | 912,964,663 | 782,416,805 |
| 1/09/2020 | 38 | 1,000,000,000 | 1,056,804,071 | 991,872,177 | 901,871,630 | 769,636,307 |
| 1/10/2020 | 39 | 1,000,000,000 | 1,048,193,245 | 982,175,615 | 890,856,868 | 757,120,207 |
| 1/11/2020 | 40 | 1,000,000,000 | 1,040,134,485 | 972,971,379 | 880,264,005 | 744,948,873 |
| 1/12/2020 | 41 | 1,000,000,000 | 1,032,127,772 | 963,896,924 | 869,907,829 | 733,166,896 |
| 1/01/2021 | 42 | 1,000,000,000 | 1,023,275,867 | 954,009,372 | 858,794,747 | 720,734,990 |
| 1/02/2021 | 43 | 1,000,000,000 | 1,014,434,396 | 944,162,298 | 847,768,910 | 708,468,153 |
| 1/03/2021 | 44 | 1,000,000,000 | 1,006,425,095 | 935,272,723 | 837,857,605 | 697,506,203 |
| 1/04/2021 | 45 | 1,000,000,000 | 997,641,493 | 925,537,659 | 827,027,850 | 685,574,432 |
| 1/05/2021 | 46 | 1,000,000,000 | 989,381,004 | 916,367,586 | 816,818,426 | 674,335,599 |
| 1/06/2021 | 47 | 1,000,000,000 | 981,337,163 | 907,375,765 | 806,746,474 | 663,199,602 |
| 1/07/2021 | 48 | 1,000,000,000 | 972,700,795 | 897,914,037 | 796,369,151 | 651,985,133 |
| 1/08/2021 | 49 | 1,000,000,000 | 964,561,286 | 888,890,155 | 786,360,802 | 641,064,519 |
| 1/09/2021 | 50 | 1,000,000,000 | 955,918,247 | 879,431,060 | 776,014,173 | 629,950,111 |
| 1/10/2021 | 51 | 1,000,000,000 | 947,656,479 | 870,399,324 | 766,154,163 | 619,396,508 |
| 1/11/2021 | 52 | 1,000,000,000 | 939,615,982 | 861,550,587 | 756,436,535 | 608,950,096 |
| 1/12/2021 | 53 | 1,000,000,000 | 931,586,085 | 852,785,763 | 746,898,216 | 598,806,784 |
| 1/01/2022 | 54 | 1,000,000,000 | 923,555,320 | 844,000,378 | 737,323,736 | 588,626,926 |
| 1/02/2022 | 55 | 1,000,000,000 | 915,449,380 | 835,173,760 | 727,757,195 | 578,528,871 |
| 1/03/2022 | 56 | 1,000,000,000 | 907,404,849 | 826,566,357 | 718,602,143 | 569,065,226 |
| 1/04/2022 | 57 | 1,000,000,000 | 899,352,157 | 817,841,584 | 709,208,716 | 559,247,723 |
| 1/05/2022 | 58 | 1,000,000,000 | 891,196,359 | 809,094,730 | 699,896,812 | 549,642,440 |


| 1/06/2022 | 59 | 1,000,000,000 | 883,034,032 | 800,324,642 | 690,549,675 | 540,005,009 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1/07/2022 | 60 | 1,000,000,000 | 874,726,380 | 791,493,827 | 681,249,247 | 530,548,366 |
| 1/08/2022 | 61 | 1,000,000,000 | 866,621,429 | 782,830,090 | 672,078,662 | 521,189,518 |
| 1/09/2022 | 62 | 1,000,000,000 | 858,554,880 | 774,228,096 | 663,003,187 | 511,973,877 |
| 1/10/2022 | 63 | 1,000,000,000 | 849,862,547 | 765,131,562 | 653,600,797 | 502,644,393 |
| 1/11/2022 | 64 | 1,000,000,000 | 841,675,455 | 756,475,502 | 644,563,067 | 493,594,493 |
| 1/12/2022 | 65 | 1,000,000,000 | 833,611,464 | 747,998,013 | 635,771,068 | 484,866,002 |
| 1/01/2023 | 66 | 1,000,000,000 | 825,545,022 | 739,503,626 | 626,952,614 | 476,115,488 |
| 1/02/2023 | 67 | 1,000,000,000 | 817,479,500 | 731,036,725 | 618,198,144 | 467,478,787 |
| 1/03/2023 | 68 | 1,000,000,000 | 809,408,931 | 722,710,624 | 609,753,157 | 459,328,381 |
| 1/04/2023 | 69 | 1,000,000,000 | 801,340,022 | 714,292,450 | 601,118,053 | 450,905,583 |
| 1/05/2023 | 70 | 1,000,000,000 | 793,152,003 | 705,833,411 | 592,537,295 | 442,647,092 |
| 1/06/2023 | 71 | 1,000,000,000 | 785,079,531 | 697,464,680 | 584,022,785 | 434,438,531 |
| 1/07/2023 | 72 | 1,000,000,000 | 777,045,040 | 689,193,731 | 575,676,707 | 426,474,713 |
| 1/08/2023 | 73 | 1,000,000,000 | 768,911,859 | 680,823,384 | 567,238,756 | 418,443,806 |
| 1/09/2023 | 74 | 1,000,000,000 | 760,750,073 | 672,454,163 | 558,840,936 | 410,502,757 |
| 1/10/2023 | 75 | 500,000,000 | 752,734,589 | 664,276,849 | 550,686,473 | 402,854,631 |
| 1/11/2023 | 76 | 500,000,000 | 744,574,293 | 655,961,063 | 542,409,698 | 395,119,093 |
| 1/12/2023 | 77 | 500,000,000 | 736,585,608 | 647,857,981 | 534,390,791 | 387,681,984 |
| 1/01/2024 | 78 | 500,000,000 | 728,227,429 | 639,420,264 | 526,089,508 | 380,043,154 |
| 1/02/2024 | 79 | 500,000,000 | 720,147,674 | 631,253,362 | 518,049,241 | 372,649,836 |
| 1/03/2024 | 80 | 500,000,000 | 712,173,588 | 623,273,048 | 510,283,031 | 365,608,738 |
| 1/04/2024 | 81 | 500,000,000 | 704,204,296 | 615,253,273 | 502,436,064 | 358,461,787 |
| 1/05/2024 | 82 | 500,000,000 | 696,244,448 | 607,300,401 | 494,720,843 | 351,510,540 |
| 1/06/2024 | 83 | 500,000,000 | 688,296,456 | 599,349,484 | 487,002,138 | 344,560,613 |
| 1/07/2024 | 84 | 500,000,000 | 679,862,220 | 591,033,463 | 479,062,934 | 337,554,123 |
| 1/08/2024 | 85 | 500,000,000 | 671,841,783 | 583,070,342 | 471,406,476 | 330,752,405 |
| 1/09/2024 | 86 | 0 | 663,488,342 | 574,844,019 | 463,573,608 | 323,878,999 |
| 1/10/2024 | 87 |  | 655,593,214 | 567,071,382 | 456,179,940 | 317,406,892 |
| 1/11/2024 | 88 |  | 647,343,327 | 558,985,749 | 448,531,844 | 310,763,547 |
| 1/12/2024 | 89 |  | 639,530,623 | 551,332,971 | 441,302,389 | 304,501,300 |
| 1/01/2025 | 90 |  | 631,838,373 | 543,777,705 | 434,147,999 | 298,295,908 |
| 1/02/2025 | 91 |  | 624,266,659 | 536,350,042 | 427,128,763 | 292,230,088 |
| 1/03/2025 | 92 |  | 616,803,459 | 529,126,000 | 420,407,753 | 286,531,148 |
| 1/04/2025 | 93 |  | 609,403,568 | 521,891,319 | 413,605,001 | 280,700,718 |
| 1/05/2025 | 94 |  | 602,056,563 | 514,753,059 | 406,943,777 | 275,047,839 |
| 1/06/2025 | 95 |  | 594,743,487 | 507,637,989 | 400,298,242 | 269,410,258 |
| 1/07/2025 | 96 |  | 587,676,104 | 500,782,348 | 393,920,287 | 264,030,973 |
| 1/08/2025 | 97 |  | 580,873,163 | 494,145,758 | 387,711,336 | 258,768,643 |
| 1/09/2025 | 98 |  | 574,019,561 | 487,487,216 | 381,514,240 | 253,554,031 |
| 1/10/2025 | 99 |  | 567,846,438 | 481,453,119 | 375,864,486 | 248,775,235 |
| 1/11/2025 | 100 |  | 561,731,261 | 475,460,532 | 370,242,145 | 244,016,011 |
| 1/12/2025 | 101 |  | 555,547,496 | 469,454,636 | 364,665,587 | 239,355,458 |
| 1/01/2026 | 102 |  | 549,505,156 | 463,561,105 | 359,171,800 | 234,750,975 |
| 1/02/2026 | 103 |  | 543,633,492 | 457,829,952 | 353,829,090 | 230,279,527 |
| 1/03/2026 | 104 |  | 537,519,818 | 451,987,683 | 348,511,450 | 225,950,786 |
| 1/04/2026 | 105 |  | 531,864,389 | 446,473,628 | 343,384,237 | 221,683,709 |
| 1/05/2026 | 106 |  | 526,255,563 | 441,040,182 | 338,370,481 | 217,551,447 |
| 1/06/2026 | 107 |  | 520,571,712 | 435,536,747 | 333,298,383 | 213,382,763 |
| 1/07/2026 | 108 |  | 514,768,477 | 429,974,542 | 328,231,996 | 209,277,782 |
| 1/08/2026 | 109 |  | 509,154,549 | 424,564,038 | 323,277,493 | 205,245,810 |
| 1/09/2026 | 110 |  | 503,640,808 | 419,254,052 | 318,422,410 | 201,307,092 |
| 1/10/2026 | 111 |  | 498,006,877 | 413,883,637 | 313,569,909 | 197,426,713 |
| 1/11/2026 | 112 |  | 492,144,864 | 408,318,120 | 308,566,568 | 193,453,692 |
| 1/12/2026 | 113 |  | 486,586,871 | 403,044,170 | 303,831,381 | 189,704,164 |
| 1/01/2027 | 114 |  | 481,136,880 | 397,853,958 | 299,156,029 | 185,993,863 |
| 1/02/2027 | 115 |  | 475,694,359 | 392,686,360 | 294,519,453 | 182,335,596 |
| 1/03/2027 | 116 |  | 470,206,206 | 387,561,202 | 290,007,734 | 178,855,404 |
| 1/04/2027 | 117 |  | 464,792,263 | 382,449,067 | 285,454,560 | 175,301,685 |
| 1/05/2027 | 118 |  | 459,387,246 | 377,381,156 | 280,978,673 | 171,845,651 |
| 1/06/2027 | 119 |  | 453,991,817 | 372,316,327 | 276,502,664 | 168,391,874 |
| 1/07/2027 | 120 |  | 448,622,229 | 367,308,860 | 272,112,449 | 165,038,894 |
| 1/08/2027 | 121 |  | 443,277,442 | 362,317,262 | 267,731,903 | 161,694,273 |
| 1/09/2027 | 122 |  | 437,956,688 | 357,361,150 | 263,398,034 | 158,403,095 |
| 1/10/2027 | 123 |  | 432,670,801 | 352,468,510 | 259,152,428 | 155,211,000 |
| 1/11/2027 | 124 |  | 427,401,399 | 347,585,341 | 254,912,132 | 152,024,765 |
| 1/12/2027 | 125 |  | 422,151,693 | 342,752,483 | 250,749,127 | 148,929,025 |
| 1/01/2028 | 126 |  | 416,780,478 | 337,817,560 | 246,510,336 | 145,791,321 |
| 1/02/2028 | 127 |  | 411,589,756 | 333,044,441 | 242,409,254 | 142,758,624 |
| 1/03/2028 | 128 |  | 406,434,001 | 328,350,745 | 238,424,266 | 139,855,374 |
| 1/04/2028 | 129 |  | 401,331,796 | 323,678,849 | 234,434,142 | 136,932,389 |


|  |  |
| :--- | :--- |
| $1 / 05 / 2028$ | 130 |
| $1 / 06 / 2028$ | 131 |
| $1 / 07 / 2028$ | 132 |
| $1 / 08 / 2028$ | 133 |
| $1 / 09 / 2028$ | 134 |
| $1 / 10 / 2028$ | 135 |
| $1 / 11 / 2028$ | 136 |
| $1 / 12 / 2028$ | 137 |
| $1 / 01 / 2029$ | 138 |
| $1 / 02 / 2029$ | 139 |
| $1 / 03 / 2029$ | 140 |
| $1 / 04 / 2029$ | 141 |
| $1 / 05 / 2029$ | 142 |
| $1 / 06 / 2029$ | 143 |
| $1 / 07 / 2029$ | 144 |
| $1 / 08 / 2029$ | 145 |
| $1 / 09 / 2029$ | 146 |
| $1 / 10 / 2029$ | 147 |
| $1 / 11 / 2029$ | 148 |
| $1 / 12 / 2029$ | 149 |
| $1 / 01 / 2030$ | 150 |
| $1 / 02 / 2030$ | 151 |
| $1 / 03 / 2030$ | 152 |
| $1 / 04 / 2030$ | 153 |
| $1 / 05 / 2030$ | 154 |
| $1 / 06 / 2030$ | 155 |
| $1 / 07 / 2030$ | 156 |
| $1 / 08 / 2030$ | 157 |
| $1 / 09 / 2030$ | 158 |
| $1 / 10 / 2030$ | 159 |
| $1 / 11 / 2030$ | 160 |
| $1 / 12 / 2030$ | 161 |
| $1 / 01 / 2031$ | 162 |
| $1 / 02 / 2031$ | 163 |
| $1 / 03 / 2031$ | 164 |
| $1 / 04 / 2031$ | 165 |
| $1 / 05 / 2031$ | 166 |
| $1 / 06 / 2031$ | 167 |
| $1 / 07 / 2031$ | 168 |
| $1 / 08 / 2031$ | 169 |
| $1 / 09 / 2031$ | 170 |
| $1 / 10 / 2031$ | 171 |
| $1 / 11 / 2031$ | 172 |
| $1 / 12 / 2031$ | 173 |
| $1 / 01 / 2032$ | 174 |
| $1 / 02 / 2032$ | 175 |
| $1 / 03 / 2032$ | 176 |
| $1 / 04 / 2032$ | 177 |
| $1 / 05 / 2032$ | 178 |
| $1 / 06 / 2032$ | 179 |
| $1 / 07 / 2032$ | 180 |
| $1 / 08 / 2032$ | 181 |
| $1 / 09 / 2032$ | 182 |
| $1 / 10 / 2032$ | 183 |
| $1 / 11 / 2032$ | 184 |
| $1 / 12 / 2032$ | 185 |
| $1 / 01 / 2033$ | 186 |
| $1 / 02 / 2033$ | 187 |
| $1 / 03 / 2033$ | 188 |
| $1 / 04 / 2033$ | 189 |
| $1 / 05 / 2033$ | 190 |
| $1 / 06 / 2033$ | 191 |
| $1 / 07 / 2033$ | 192 |
| $1 / 08 / 2033$ | 193 |
| $1 / 09 / 2033$ | 194 |
| $1 / 10 / 2033$ | 195 |
| $1 / 11 / 2033$ | 196 |
| $1 / 12 / 2033$ | 197 |
| $1 / 01 / 2034$ | 198 |
| $1 / 02 / 2034$ | 199 |
| $1 / 03 / 2034$ | 200 |
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| 319,092,672 | 230,543,636 | 134,107,957 |
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| 314,549,744 | 226,683,410 | 131,303,942 |
| 309,897,296 | 222,780,900 | 128,514,481 |
| 305,510,770 | 219,068,929 | 125,837,916 |
| 300,876,711 | 215,197,354 | 123,090,427 |
| 296,680,043 | 211,673,482 | 120,578,503 |
| 292,512,896 | 208,169,564 | 118,080,256 |
| 288,226,405 | 204,614,189 | 115,587,769 |
| 284,134,742 | 201,196,496 | 113,175,695 |
| 280,071,616 | 197,815,020 | 110,802,265 |
| 276,076,807 | 194,545,507 | 108,553,940 |
| 272,060,922 | 191,228,026 | 106,250,883 |
| 268,082,047 | 187,967,547 | 104,011,166 |
| 264,112,390 | 184,713,233 | 101,777,486 |
| 260,176,954 | 181,513,039 | 99,604,193 |
| 256,241,522 | 178,312,833 | 97,433,659 |
| 252,331,183 | 175,145,149 | 95,297,420 |
| 248,455,098 | 172,030,269 | 93,218,902 |
| 244,587,359 | 168,921,549 | 91,146,667 |
| 240,378,133 | 165,605,888 | 88,991,309 |
| 236,569,534 | 162,567,499 | 86,988,564 |
| 232,588,224 | 159,425,110 | 84,945,775 |
| 228,876,084 | 156,520,250 | 83,078,874 |
| 225,172,669 | 153,595,994 | 81,181,407 |
| 221,296,543 | 150,580,456 | 79,261,334 |
| 217,623,862 | 147,704,792 | 77,418,362 |
| 214,183,904 | 145,012,242 | 75,695,514 |
| 210,824,577 | 142,374,814 | 74,004,012 |
| 207,570,121 | 139,820,504 | 72,368,501 |
| 204,345,870 | 137,309,839 | 70,777,701 |
| 201,268,410 | 134,897,997 | 69,239,977 |
| 198,232,155 | 132,535,968 | 67,748,745 |
| 195,213,155 | 130,185,563 | 66,265,419 |
| 192,210,059 | 127,856,835 | 64,804,429 |
| 189,264,058 | 125,607,942 | 63,420,966 |
| 186,303,779 | 123,328,859 | 62,006,481 |
| 183,195,083 | 120,972,492 | 60,572,442 |
| 180,274,471 | 118,741,119 | 59,203,340 |
| 177,386,070 | 116,551,049 | 57,873,180 |
| 174,422,104 | 114,312,122 | 56,521,030 |
| 171,557,465 | 112,148,761 | 55,216,500 |
| 168,722,230 | 110,023,874 | 53,948,257 |
| 165,889,679 | 107,901,650 | 52,683,569 |
| 163,076,239 | 105,810,599 | 51,450,827 |
| 160,248,757 | 103,711,580 | 50,216,571 |
| 157,463,261 | 101,649,656 | 49,009,733 |
| 154,700,737 | 99,628,708 | 47,844,990 |
| 151,932,882 | 97,597,340 | 46,670,943 |
| 149,180,986 | 95,593,739 | 45,525,437 |
| 146,307,099 | 93,513,749 | 44,346,235 |
| 143,583,362 | 91,546,965 | 43,235,584 |
| 140,868,471 | 89,587,564 | 42,130,996 |
| 138,169,715 | 87,647,772 | 41,044,172 |
| 135,499,627 | 85,742,450 | 39,987,347 |
| 132,839,532 | 83,845,396 | 38,937,004 |
| 130,199,361 | 81,976,713 | 37,913,153 |
| 127,567,249 | 80,115,202 | 36,895,292 |
| 124,949,675 | 78,271,736 | 35,893,649 |
| 122,376,470 | 76,483,697 | 34,939,487 |
| 119,805,561 | 74,686,485 | 33,973,969 |
| 117,276,127 | 72,929,700 | 33,038,839 |
| 114,780,170 | 71,196,028 | 32,116,835 |
| 112,348,047 | 69,515,908 | 31,230,379 |
| 109,972,312 | 67,872,855 | 30,363,078 |
| 107,645,698 | 66,267,950 | 29,519,557 |
| 105,384,200 | 64,716,069 | 28,710,087 |
| 103,139,005 | 63,176,222 | 27,908,253 |
| 100,801,245 | 61,592,294 | 27,097,016 |
| 98,580,311 | 60,082,052 | 26,320,641 |
| 96,374,593 | 58,588,345 | 25,557,569 |
| 94,191,178 | 57,129,446 | 24,825,806 |


| 1/04/2034 | 201 | 128,626,462 | 92,010,249 | 55,664,727 | 24,086,852 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1/05/2034 | 202 | 125,815,056 | 89,851,442 | 54,224,892 | 23,367,634 |
| 1/06/2034 | 203 | 123,011,067 | 87,699,962 | 52,791,882 | 22,653,734 |
| 1/07/2034 | 204 | 120,222,435 | 85,571,137 | 51,383,633 | 21,959,050 |
| 1/08/2034 | 205 | 117,451,787 | 83,457,272 | 49,986,852 | 21,271,648 |
| 1/09/2034 | 206 | 114,690,393 | 81,356,897 | 48,604,902 | 20,595,960 |
| 1/10/2034 | 207 | 111,948,770 | 79,281,749 | 47,248,572 | 19,939,155 |
| 1/11/2034 | 208 | 109,244,357 | 77,235,274 | 45,911,898 | 19,293,007 |
| 1/12/2034 | 209 | 106,566,821 | 75,218,600 | 44,603,051 | 18,666,175 |
| 1/01/2035 | 210 | 103,936,892 | 73,237,876 | 43,318,076 | 18,051,635 |
| 1/02/2035 | 211 | 101,317,261 | 71,270,898 | 42,047,457 | 17,447,923 |
| 1/03/2035 | 212 | 98,711,220 | 69,331,315 | 40,809,198 | 16,869,301 |
| 1/04/2035 | 213 | 96,149,102 | 67,417,234 | 39,581,627 | 16,292,558 |
| 1/05/2035 | 214 | 93,663,782 | 65,566,794 | 38,400,460 | 15,741,574 |
| 1/06/2035 | 215 | 91,263,995 | 63,778,531 | 37,258,133 | 15,208,607 |
| 1/07/2035 | 216 | 89,053,517 | 62,131,619 | 36,206,706 | 14,718,835 |
| 1/08/2035 | 217 | 87,008,969 | 60,602,201 | 35,225,635 | 14,259,355 |
| 1/09/2035 | 218 | 85,102,090 | 59,173,516 | 34,307,724 | 13,828,961 |
| 1/10/2035 | 219 | 83,366,047 | 57,871,258 | 33,470,116 | 13,436,030 |
| 1/11/2035 | 220 | 81,716,139 | 56,629,710 | 32,668,765 | 13,058,794 |
| 1/12/2035 | 221 | 80,098,495 | 55,417,561 | 31,890,811 | 12,695,564 |
| 1/01/2036 | 222 | 78,488,349 | 54,211,450 | 31,117,398 | 12,335,204 |
| 1/02/2036 | 223 | 76,889,124 | 53,016,801 | 30,354,275 | 11,981,731 |
| 1/03/2036 | 224 | 75,296,446 | 51,836,233 | 29,607,737 | 11,640,736 |
| 1/04/2036 | 225 | 73,715,089 | 50,661,510 | 28,863,168 | 11,299,933 |
| 1/05/2036 | 226 | 72,140,842 | 49,498,211 | 28,130,998 | 10,968,142 |
| 1/06/2036 | 227 | 70,577,917 | 48,343,702 | 27,404,990 | 10,639,818 |
| 1/07/2036 | 228 | 69,022,884 | 47,200,949 | 26,691,331 | 10,320,266 |
| 1/08/2036 | 229 | 67,485,463 | 46,071,319 | 25,986,288 | 10,005,102 |
| 1/09/2036 | 230 | 65,960,037 | 44,953,559 | 25,291,336 | 9,696,291 |
| 1/10/2036 | 231 | 64,436,641 | 43,843,240 | 24,605,948 | 9,394,855 |
| 1/11/2036 | 232 | 62,914,532 | 42,734,979 | 23,922,967 | 9,095,396 |
| 1/12/2036 | 233 | 61,399,648 | 41,637,532 | 23,251,249 | 8,803,775 |
| 1/01/2037 | 234 | 59,901,911 | 40,552,959 | 22,588,009 | 8,516,423 |
| 1/02/2037 | 235 | 58,409,431 | 39,475,499 | 21,931,944 | 8,234,041 |
| 1/03/2037 | 236 | 56,919,885 | 38,409,865 | 21,290,870 | 7,962,773 |
| 1/04/2037 | 237 | 55,430,994 | 37,341,711 | 20,646,143 | 7,688,940 |
| 1/05/2037 | 238 | 53,943,520 | 36,280,010 | 20,009,760 | 7,421,394 |
| 1/06/2037 | 239 | 52,455,908 | 35,219,671 | 19,375,542 | 7,155,733 |
| 1/07/2037 | 240 | 50,974,925 | 34,169,140 | 18,751,343 | 6,896,817 |
| 1/08/2037 | 241 | 49,502,281 | 33,125,728 | 18,132,508 | 6,640,959 |
| 1/09/2037 | 242 | 48,034,005 | 32,088,676 | 17,520,171 | 6,389,515 |
| 1/10/2037 | 243 | 46,568,947 | 31,058,894 | 16,916,179 | 6,143,954 |
| 1/11/2037 | 244 | 45,108,535 | 30,033,854 | 16,316,291 | 5,900,974 |
| 1/12/2037 | 245 | 43,650,822 | 29,015,585 | 15,724,306 | 5,663,564 |
| 1/01/2038 | 246 | 42,195,718 | 28,000,776 | 15,135,763 | 5,428,493 |
| 1/02/2038 | 247 | 40,739,505 | 26,988,591 | 14,551,526 | 5,196,850 |
| 1/03/2038 | 248 | 39,282,325 | 25,983,387 | 13,977,362 | 4,972,695 |
| 1/04/2038 | 249 | 37,833,832 | 24,982,834 | 13,404,951 | 4,748,850 |
| 1/05/2038 | 250 | 36,394,930 | 23,993,235 | 12,842,280 | 4,530,868 |
| 1/06/2038 | 251 | 34,962,070 | 23,009,535 | 12,284,437 | 4,315,699 |
| 1/07/2038 | 252 | 33,547,199 | 22,042,129 | 11,738,989 | 4,107,170 |
| 1/08/2038 | 253 | 31,640,464 | 20,754,051 | 11,024,887 | 3,840,986 |
| 1/09/2038 | 254 | 30,248,978 | 19,807,677 | 10,495,398 | 3,641,029 |
| 1/10/2038 | 255 | 28,863,484 | 18,869,402 | 9,973,630 | 3,445,836 |
| 1/11/2038 | 256 | 27,482,496 | 17,936,113 | 9,456,220 | 3,253,235 |
| 1/12/2038 | 257 | 26,104,430 | 17,008,771 | 8,945,238 | 3,064,827 |
| 1/01/2039 | 258 | 24,739,878 | 16,092,335 | 8,441,743 | 2,880,068 |
| 1/02/2039 | 259 | 23,382,504 | 15,183,619 | 7,944,791 | 2,699,043 |
| 1/03/2039 | 260 | 22,027,935 | 14,282,104 | 7,455,907 | 2,523,264 |
| 1/04/2039 | 261 | 20,688,162 | 13,390,694 | 6,972,772 | 2,349,765 |
| 1/05/2039 | 262 | 19,360,279 | 12,510,635 | 6,498,476 | 2,180,954 |
| 1/06/2039 | 263 | 18,050,090 | 11,644,207 | 6,033,039 | 2,016,173 |
| 1/07/2039 | 264 | 16,759,121 | 10,793,650 | 5,578,589 | 1,856,658 |
| 1/08/2039 | 265 | 15,487,263 | 9,957,597 | 5,133,394 | 1,701,253 |
| 1/09/2039 | 266 | 14,232,876 | 9,135,563 | 4,697,638 | 1,550,245 |
| 1/10/2039 | 267 | 12,996,564 | 8,328,327 | 4,272,005 | 1,404,005 |
| 1/11/2039 | 268 | 11,786,921 | 7,540,365 | 3,857,984 | 1,262,566 |
| 1/12/2039 | 269 | 10,618,135 | 6,781,516 | 3,461,183 | 1,128,065 |
| 1/01/2040 | 270 | 9,534,098 | 6,078,843 | 3,094,659 | 1,004,336 |
| 1/02/2040 | 271 | 8,465,388 | 5,388,290 | 2,736,132 | 884,219 |


| 1/03/2040 | 272 | 7,423,222 | 4,717,446 | 2,389,782 | 769,231 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1/04/2040 | 273 | 6,424,351 | 4,075,740 | 2,059,454 | 660,096 |
| 1/05/2040 | 274 | 5,467,957 | 3,463,290 | 1,745,678 | 557,231 |
| 1/06/2040 | 275 | 4,601,325 | 2,909,441 | 1,462,780 | 464,951 |
| 1/07/2040 | 276 | 3,873,129 | 2,444,979 | 1,226,237 | 388,167 |
| 1/08/2040 | 277 | 3,275,145 | 2,063,985 | 1,032,523 | 325,462 |
| 1/09/2040 | 278 | 2,813,196 | 1,769,859 | 883,133 | 277,194 |
| 1/10/2040 | 279 | 2,511,242 | 1,577,298 | 785,111 | 245,417 |
| 1/11/2040 | 280 | 2,329,250 | 1,460,509 | 725,129 | 225,707 |
| 1/12/2040 | 281 | 2,200,417 | 1,377,462 | 682,214 | 211,479 |
| 1/01/2041 | 282 | 2,073,662 | 1,295,911 | 640,192 | 197,612 |
| 1/02/2041 | 283 | 1,955,289 | 1,219,863 | 601,091 | 184,756 |
| 1/03/2041 | 284 | 1,839,362 | 1,145,781 | 563,290 | 172,475 |
| 1/04/2041 | 285 | 1,731,194 | 1,076,571 | 527,919 | 160,960 |
| 1/05/2041 | 286 | 1,629,180 | 1,011,469 | 494,774 | 150,236 |
| 1/06/2041 | 287 | 1,535,984 | 951,991 | 464,495 | 140,445 |
| 1/07/2041 | 288 | 1,453,813 | 899,584 | 437,844 | 131,844 |
| 1/08/2041 | 289 | 1,382,740 | 854,154 | 414,675 | 124,338 |
| 1/09/2041 | 290 | 1,322,631 | 815,637 | 394,969 | 117,928 |
| 1/10/2041 | 291 | 1,268,813 | 781,165 | 377,345 | 112,204 |
| 1/11/2041 | 292 | 1,221,894 | 751,003 | 361,852 | 107,141 |
| 1/12/2041 | 293 | 1,177,020 | 722,234 | 347,135 | 102,362 |
| 1/01/2042 | 294 | 1,140,541 | 698,664 | 334,952 | 98,351 |
| 1/02/2042 | 295 | 1,107,385 | 677,202 | 323,837 | 94,685 |
| 1/03/2042 | 296 | 1,075,504 | 656,698 | 313,311 | 91,257 |
| 1/04/2042 | 297 | 1,045,846 | 637,507 | 303,381 | 87,990 |
| 1/05/2042 | 298 | 1,016,861 | 618,821 | 293,764 | 84,852 |
| 1/06/2042 | 299 | 988,793 | 600,719 | 284,445 | 81,812 |
| 1/07/2042 | 300 | 960,663 | 582,672 | 275,220 | 78,834 |
| 1/08/2042 | 301 | 932,471 | 564,613 | 266,012 | 75,874 |
| 1/09/2042 | 302 | 904,217 | 546,576 | 256,860 | 72,953 |
| 1/10/2042 | 303 | 875,900 | 528,591 | 247,796 | 70,090 |
| 1/11/2042 | 304 | 847,521 | 510,597 | 238,752 | 67,246 |
| 1/12/2042 | 305 | 819,079 | 492,652 | 229,794 | 64,458 |
| 1/01/2043 | 306 | 790,575 | 474,701 | 220,858 | 61,689 |
| 1/02/2043 | 307 | 762,007 | 456,771 | 211,975 | 58,957 |
| 1/03/2043 | 308 | 733,376 | 438,935 | 203,230 | 56,309 |
| 1/04/2043 | 309 | 704,682 | 421,046 | 194,452 | 53,648 |
| 1/05/2043 | 310 | 675,924 | 403,201 | 185,752 | 51,038 |
| 1/06/2043 | 311 | 647,103 | 385,354 | 177,078 | 48,448 |
| 1/07/2043 | 312 | 618,218 | 367,548 | 168,481 | 45,907 |
| 1/08/2043 | 313 | 589,911 | 350,124 | 160,085 | 43,435 |
| 1/09/2043 | 314 | 561,542 | 332,721 | 151,741 | 40,997 |
| 1/10/2043 | 315 | 533,629 | 315,663 | 143,608 | 38,640 |
| 1/11/2043 | 316 | 505,654 | 298,608 | 135,503 | 36,305 |
| 1/12/2043 | 317 | 477,617 | 281,588 | 127,465 | 34,011 |
| 1/01/2044 | 318 | 449,517 | 264,571 | 119,458 | 31,740 |
| 1/02/2044 | 319 | 421,355 | 247,575 | 111,500 | 29,500 |
| 1/03/2044 | 320 | 393,130 | 230,625 | 103,618 | 27,306 |
| 1/04/2044 | 321 | 365,280 | 213,924 | 95,870 | 25,157 |
| 1/05/2044 | 322 | 337,368 | 197,253 | 88,182 | 23,045 |
| 1/06/2044 | 323 | 310,607 | 181,298 | 80,843 | 21,037 |
| 1/07/2044 | 324 | 284,964 | 166,057 | 73,865 | 19,143 |
| 1/08/2044 | 325 | 259,696 | 151,076 | 67,030 | 17,298 |
| 1/09/2044 | 326 | 235,255 | 136,626 | 60,465 | 15,537 |
| 1/10/2044 | 327 | 210,761 | 122,200 | 53,947 | 13,806 |
| 1/11/2044 | 328 | 186,214 | 107,785 | 47,462 | 12,095 |
| 1/12/2044 | 329 | 163,667 | 94,578 | 41,544 | 10,543 |
| 1/01/2045 | 330 | 141,071 | 81,382 | 35,657 | 9,011 |
| 1/02/2045 | 331 | 118,424 | 68,202 | 29,806 | 7,500 |
| 1/03/2045 | 332 | 95,728 | 55,046 | 24,002 | 6,017 |
| 1/04/2045 | 333 | 76,576 | 43,959 | 19,118 | 4,772 |
| 1/05/2045 | 334 | 59,319 | 33,997 | 14,749 | 3,667 |
| 1/06/2045 | 335 | 47,112 | 26,955 | 11,664 | 2,887 |
| 1/07/2045 | 336 | 37,588 | 21,470 | 9,268 | 2,285 |
| 1/08/2045 | 337 | 31,767 | 18,114 | 7,800 | 1,915 |
| 1/09/2045 | 338 | 28,038 | 15,961 | 6,855 | 1,676 |
| 1/10/2045 | 339 | 27,062 | 15,380 | 6,589 | 1,604 |
| 1/11/2045 | 340 | 26,585 | 15,083 | 6,446 | 1,562 |
| 1/12/2045 | 341 | 26,106 | 14,788 | 6,304 | 1,522 |
| 1/01/2046 | 342 | 25,626 | 14,491 | 6,161 | 1,481 |


| 1/02/2046 | 343 | 25,143 | 14,194 | 6,020 | 1,441 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1/03/2046 | 344 | 24,659 | 13,899 | 5,881 | 1,402 |
| 1/04/2046 | 345 | 24,173 | 13,602 | 5,741 | 1,363 |
| 1/05/2046 | 346 | 23,684 | 13,305 | 5,602 | 1,325 |
| 1/06/2046 | 347 | 23,194 | 13,008 | 5,463 | 1,286 |
| 1/07/2046 | 348 | 22,702 | 12,711 | 5,325 | 1,249 |
| 1/08/2046 | 349 | 22,208 | 12,413 | 5,187 | 1,211 |
| 1/09/2046 | 350 | 21,712 | 12,115 | 5,050 | 1,174 |
| 1/10/2046 | 351 | 21,214 | 11,818 | 4,914 | 1,138 |
| 1/11/2046 | 352 | 20,714 | 11,520 | 4,777 | 1,102 |
| 1/12/2046 | 353 | 20,212 | 11,222 | 4,643 | 1,066 |
| 1/01/2047 | 354 | 19,708 | 10,924 | 4,508 | 1,031 |
| 1/02/2047 | 355 | 19,202 | 10,625 | 4,373 | 996 |
| 1/03/2047 | 356 | 18,694 | 10,328 | 4,241 | 962 |
| 1/04/2047 | 357 | 18,184 | 10,029 | 4,108 | 928 |
| 1/05/2047 | 358 | 17,672 | 9,731 | 3,976 | 894 |
| 1/06/2047 | 359 | 17,158 | 9,432 | 3,844 | 861 |
| 1/07/2047 | 360 | 16,641 | 9,133 | 3,713 | 828 |
| 1/08/2047 | 361 | 16,123 | 8,834 | 3,582 | 796 |
| 1/09/2047 | 362 | 15,603 | 8,534 | 3,452 | 764 |
| 1/10/2047 | 363 | 15,081 | 8,235 | 3,323 | 732 |
| 1/11/2047 | 364 | 14,556 | 7,935 | 3,194 | 701 |
| 1/12/2047 | 365 | 14,029 | 7,635 | 3,065 | 670 |
| 1/01/2048 | 366 | 13,777 | 7,485 | 2,997 | 652 |
| 1/02/2048 | 367 | 13,524 | 7,335 | 2,930 | 635 |
| 1/03/2048 | 368 | 13,271 | 7,186 | 2,864 | 618 |
| 1/04/2048 | 369 | 13,016 | 7,037 | 2,797 | 601 |
| 1/05/2048 | 370 | 12,761 | 6,887 | 2,731 | 584 |
| 1/06/2048 | 371 | 12,505 | 6,738 | 2,665 | 568 |
| 1/07/2048 | 372 | 12,248 | 6,588 | 2,599 | 551 |
| 1/08/2048 | 373 | 11,990 | 6,439 | 2,534 | 535 |
| 1/09/2048 | 374 | 11,731 | 6,289 | 2,468 | 519 |
| 1/10/2048 | 375 | 11,471 | 6,139 | 2,404 | 504 |
| 1/11/2048 | 376 | 11,210 | 5,990 | 2,339 | 488 |
| 1/12/2048 | 377 | 10,948 | 5,840 | 2,275 | 473 |
| 1/01/2049 | 378 | 10,686 | 5,691 | 2,211 | 458 |
| 1/02/2049 | 379 | 10,422 | 5,541 | 2,148 | 442 |
| 1/03/2049 | 380 | 10,158 | 5,392 | 2,085 | 428 |
| 1/04/2049 | 381 | 9,893 | 5,242 | 2,022 | 413 |
| 1/05/2049 | 382 | 9,626 | 5,093 | 1,960 | 399 |
| 1/06/2049 | 383 | 9,359 | 4,943 | 1,897 | 384 |
| 1/07/2049 | 384 | 9,091 | 4,794 | 1,835 | 370 |
| 1/08/2049 | 385 | 8,822 | 4,644 | 1,773 | 356 |
| 1/09/2049 | 386 | 8,552 | 4,494 | 1,712 | 343 |
| 1/10/2049 | 387 | 8,281 | 4,345 | 1,651 | 329 |
| 1/11/2049 | 388 | 8,009 | 4,195 | 1,590 | 316 |
| 1/12/2049 | 389 | 7,737 | 4,045 | 1,529 | 302 |
| 1/01/2050 | 390 | 7,463 | 3,896 | 1,469 | 289 |
| 1/02/2050 | 391 | 7,188 | 3,746 | 1,409 | 276 |
| 1/03/2050 | 392 | 6,913 | 3,597 | 1,350 | 264 |
| 1/04/2050 | 393 | 6,636 | 3,447 | 1,290 | 251 |
| 1/05/2050 | 394 | 6,358 | 3,297 | 1,231 | 238 |
| 1/06/2050 | 395 | 6,080 | 3,147 | 1,172 | 226 |
| 1/07/2050 | 396 | 5,800 | 2,998 | 1,114 | 214 |
| 1/08/2050 | 397 | 5,520 | 2,848 | 1,055 | 202 |
| 1/09/2050 | 398 | 5,238 | 2,698 | 997 | 190 |
| 1/10/2050 | 399 | 4,956 | 2,548 | 940 | 178 |
| 1/11/2050 | 400 | 4,672 | 2,399 | 882 | 167 |
| 1/12/2050 | 401 | 4,388 | 2,249 | 825 | 155 |
| 1/01/2051 | 402 | 4,102 | 2,099 | 768 | 144 |
| 1/02/2051 | 403 | 3,816 | 1,949 | 712 | 133 |
| 1/03/2051 | 404 | 3,529 | 1,800 | 655 | 122 |
| 1/04/2051 | 405 | 3,240 | 1,650 | 599 | 111 |
| 1/05/2051 | 406 | 2,951 | 1,500 | 544 | 100 |
| 1/06/2051 | 407 | 2,660 | 1,350 | 488 | 89 |
| 1/07/2051 | 408 | 2,369 | 1,200 | 433 | 79 |
| 1/08/2051 | 409 | 2,076 | 1,050 | 378 | 69 |
| 1/09/2051 | 410 | 1,783 | 900 | 323 | 58 |
| 1/10/2051 | 411 | 1,488 | 750 | 268 | 48 |
| 1/11/2051 | 412 | 1,193 | 600 | 214 | 38 |
| 1/12/2051 | 413 | 896 | 450 | 160 | 29 |


| 1/01/2052 | 414 | 598 | 300 | 107 | 19 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1/02/2052 | 415 | 300 | 150 | 53 | 9 |
| 1/03/2052 | 416 | 0 | 0 | 0 | 0 |
| 1/04/2052 | 417 | 0 | 0 | 0 | 0 |
| 1/05/2052 | 418 | 0 | 0 | 0 | 0 |
| 1/06/2052 | 419 | 0 | 0 | 0 | 0 |
| 1/07/2052 | 420 | 0 | 0 | 0 | 0 |
| 1/08/2052 | 421 | 0 | 0 | 0 | 0 |
| 1/09/2052 | 422 | 0 | 0 | 0 | 0 |
| 1/10/2052 | 423 | 0 | 0 | 0 | 0 |
| 1/11/2052 | 424 | 0 | 0 | 0 | 0 |
| 1/12/2052 | 425 | 0 | 0 | 0 | 0 |
| 1/01/2053 | 426 | 0 | 0 | 0 | 0 |
| 1/02/2053 | 427 | 0 | 0 | 0 | 0 |
| 1/03/2053 | 428 | 0 | 0 | 0 | 0 |
| 1/04/2053 | 429 | 0 | 0 | 0 | 0 |
| 1/05/2053 | 430 | 0 | 0 | 0 | 0 |
| 1/06/2053 | 431 | 0 | 0 | 0 | 0 |
| 1/07/2053 | 432 | 0 | 0 | 0 | 0 |
| 1/08/2053 | 433 | 0 | 0 | 0 | 0 |
| 1/09/2053 | 434 | 0 | 0 | 0 | 0 |
| 1/10/2053 | 435 | 0 | 0 | 0 | 0 |
| 1/11/2053 | 436 | 0 | 0 | 0 | 0 |
| 1/12/2053 | 437 | 0 | 0 | 0 | 0 |
| 1/01/2054 | 438 | 0 | 0 | 0 | 0 |
| 1/02/2054 | 439 | 0 | 0 | 0 | 0 |
| 1/03/2054 | 440 | 0 | 0 | 0 | 0 |
| 1/04/2054 | 441 | 0 | 0 | 0 | 0 |
| 1/05/2054 | 442 | 0 | 0 | 0 | 0 |
| 1/06/2054 | 443 | 0 | 0 | 0 | 0 |
| 1/07/2054 | 444 | 0 | 0 | 0 | 0 |
| 1/08/2054 | 445 | 0 | 0 | 0 | 0 |
| 1/09/2054 | 446 | 0 | 0 | 0 | 0 |
| 1/10/2054 | 447 | 0 | 0 | 0 | 0 |
| 1/11/2054 | 448 | 0 | 0 | 0 | 0 |
| 1/12/2054 | 449 | 0 | 0 | 0 | 0 |
| 1/01/2055 | 450 | 0 | 0 | 0 | 0 |
| 1/02/2055 | 451 | 0 | 0 | 0 | 0 |
| 1/03/2055 | 452 | 0 | 0 | 0 | 0 |
| 1/04/2055 | 453 | 0 | 0 | 0 | 0 |
| 1/05/2055 | 454 | 0 | 0 | 0 | 0 |
| 1/06/2055 | 455 | 0 | 0 | 0 | 0 |
| 1/07/2055 | 456 | 0 | 0 | 0 | 0 |
| 1/08/2055 | 457 | 0 | 0 | 0 | 0 |
| 1/09/2055 | 458 | 0 | 0 | 0 | 0 |
| 1/10/2055 | 459 | 0 | 0 | 0 | 0 |
| 1/11/2055 | 460 | 0 | 0 | 0 | 0 |
| 1/12/2055 | 461 | 0 | 0 | 0 | 0 |
| 1/01/2056 | 462 | 0 | 0 | 0 | 0 |
| 1/02/2056 | 463 | 0 | 0 | 0 | 0 |
| 1/03/2056 | 464 | 0 | 0 | 0 | 0 |
| 1/04/2056 | 465 | 0 | 0 | 0 | 0 |
| 1/05/2056 | 466 | 0 | 0 | 0 | 0 |
| 1/06/2056 | 467 | 0 | 0 | 0 | 0 |
| 1/07/2056 | 468 | 0 | 0 | 0 | 0 |
| 1/08/2056 | 469 | 0 | 0 | 0 | 0 |
| 1/09/2056 | 470 | 0 | 0 | 0 | 0 |
| 1/10/2056 | 471 | 0 | 0 | 0 | 0 |
| 1/11/2056 | 472 | 0 | 0 | 0 | 0 |
| 1/12/2056 | 473 | 0 | 0 | 0 | 0 |
| 1/01/2057 | 474 | 0 | 0 | 0 | 0 |
| 1/02/2057 | 475 | 0 | 0 | 0 | 0 |
| 1/03/2057 | 476 | 0 | 0 | 0 | 0 |
| 1/04/2057 | 477 | 0 | 0 | 0 | 0 |
| 1/05/2057 | 478 | 0 | 0 | 0 | 0 |
| 1/06/2057 | 479 | 0 | 0 | 0 | 0 |
| 1/07/2057 | 480 | 0 | 0 | 0 | 0 |
| 1/08/2057 | 481 | 0 | 0 | 0 | 0 |
| 1/09/2057 | 482 | 0 | 0 | 0 | 0 |
| 1/10/2057 | 483 | 0 | 0 | 0 | 0 |
| 1/11/2057 | 484 | 0 | 0 | 0 | 0 |


| 1/12/2057 | 485 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1/01/2058 | 486 | 0 | 0 | 0 | 0 |
| 1/02/2058 | 487 | 0 | 0 | 0 | 0 |
| 1/03/2058 | 488 | 0 | 0 | 0 | 0 |
| 1/04/2058 | 489 | 0 | 0 | 0 | 0 |
| 1/05/2058 | 490 | 0 | 0 | 0 | 0 |
| 1/06/2058 | 491 | 0 | 0 | 0 | 0 |
| 1/07/2058 | 492 | 0 | 0 | 0 | 0 |
| 1/08/2058 | 493 | 0 | 0 | 0 | 0 |
| 1/09/2058 | 494 | 0 | 0 | 0 | 0 |
| 1/10/2058 | 495 | 0 | 0 | 0 | 0 |
| 1/11/2058 | 496 | 0 | 0 | 0 | 0 |
| 1/12/2058 | 497 | 0 | 0 | 0 | 0 |
| 1/01/2059 | 498 | 0 | 0 | 0 | 0 |
| 1/02/2059 | 499 | 0 | 0 | 0 | 0 |
| 1/03/2059 | 500 | 0 | 0 | 0 | 0 |
| 1/04/2059 | 501 | 0 | 0 | 0 | 0 |
| 1/05/2059 | 502 | 0 | 0 | 0 | 0 |
| 1/06/2059 | 503 | 0 | 0 | 0 | 0 |
| 1/07/2059 | 504 | 0 | 0 | 0 | 0 |
| 1/08/2059 | 505 | 0 | 0 | 0 | 0 |
| 1/09/2059 | 506 | 0 | 0 | 0 | 0 |
| 1/10/2059 | 507 | 0 | 0 | 0 | 0 |
| 1/11/2059 | 508 | 0 | 0 | 0 | 0 |
| 1/12/2059 | 509 | 0 | 0 | 0 | 0 |
| 1/01/2060 | 510 | 0 | 0 | 0 | 0 |
| 1/02/2060 | 511 | 0 | 0 | 0 | 0 |
| 1/03/2060 | 512 | 0 | 0 | 0 | 0 |
| 1/04/2060 | 513 | 0 | 0 | 0 | 0 |
| 1/05/2060 | 514 | 0 | 0 | 0 | 0 |
| 1/06/2060 | 515 | 0 | 0 | 0 | 0 |
| 1/07/2060 | 516 | 0 | 0 | 0 | 0 |
| 1/08/2060 | 517 | 0 | 0 | 0 | 0 |
| 1/09/2060 | 518 | 0 | 0 | 0 | 0 |
| 1/10/2060 | 519 | 0 | 0 | 0 | 0 |
| 1/11/2060 | 520 | 0 | 0 | 0 | 0 |
| 1/12/2060 | 521 | 0 | 0 | 0 | 0 |
| 1/01/2061 | 522 | 0 | 0 | 0 | 0 |
| 1/02/2061 | 523 | 0 | 0 | 0 | 0 |
| 1/03/2061 | 524 | 0 | 0 | 0 | 0 |
| 1/04/2061 | 525 | 0 | 0 | 0 | 0 |
| 1/05/2061 | 526 | 0 | 0 | 0 | 0 |
| 1/06/2061 | 527 | 0 | 0 | 0 | 0 |
| 1/07/2061 | 528 | 0 | 0 | 0 | 0 |
| 1/08/2061 | 529 | 0 | 0 | 0 | 0 |
| 1/09/2061 | 530 | 0 | 0 | 0 | 0 |
| 1/10/2061 | 531 | 0 | 0 | 0 | 0 |
| 1/11/2061 | 532 | 0 | 0 | 0 | 0 |
| 1/12/2061 | 533 | 0 | 0 | 0 | 0 |
| 1/01/2062 | 534 | 0 | 0 | 0 | 0 |
| 1/02/2062 | 535 | 0 | 0 | 0 | 0 |
| 1/03/2062 | 536 | 0 | 0 | 0 | 0 |
| 1/04/2062 | 537 | 0 | 0 | 0 | 0 |
| 1/05/2062 | 538 | 0 | 0 | 0 | 0 |
| 1/06/2062 | 539 | 0 | 0 | 0 | 0 |
| 1/07/2062 | 540 | 0 | 0 | 0 | 0 |
| 1/08/2062 | 541 | 0 | 0 | 0 | 0 |
| 1/09/2062 | 542 | 0 | 0 | 0 | 0 |
| 1/10/2062 | 543 | 0 | 0 | 0 | 0 |
| 1/11/2062 | 544 | 0 | 0 | 0 | 0 |
| 1/12/2062 | 545 | 0 | 0 | 0 | 0 |
| 1/01/2063 | 546 | 0 | 0 | 0 | 0 |
| 1/02/2063 | 547 | 0 | 0 | 0 | 0 |
| 1/03/2063 | 548 | 0 | 0 | 0 | 0 |
| 1/04/2063 | 549 | 0 | 0 | 0 | 0 |
| 1/05/2063 | 550 | 0 | 0 | 0 | 0 |
| 1/06/2063 | 551 | 0 | 0 | 0 | 0 |
| 1/07/2063 | 552 | 0 | 0 | 0 | 0 |
| 1/08/2063 | 553 | 0 | 0 | 0 | 0 |
| 1/09/2063 | 554 | 0 | 0 | 0 | 0 |
| 1/10/2063 | 555 | 0 | 0 | 0 | 0 |


| $1 / 11 / 2063$ | 556 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $1 / 12 / 2063$ | 557 | 0 | 0 | 0 | 0 |
| $1 / 01 / 2064$ | 558 | 0 | 0 | 0 | 0 |
| $1 / 02 / 2064$ | 559 | 0 | 0 | 0 | 0 |
|  |  | $\mathbf{1 3 1 , 3 6 6 , 9 7 0 , 3 7 0}$ | $\mathbf{1 1 6 , 9 0 8 , 8 8 4 , 2 9 1}$ | $\mathbf{9 9 , 6 4 2 , 9 4 4 , 9 0 4}$ | $\mathbf{7 9 , 0 1 3 , 9 1 1 , 4 9 5}$ |

## Amortisation profiles (all amounts in EUR)


E. Harmonised Transparency Template - Optional ECB - ECAls Data Disclosure


