E-MAC DE 2006-I Investor Report November 2019

## Cashflow analysis for the period

Total interest received
Interest received on transaction accounts
Inter Post Foreclosure Proceeds
Liquidity available
Reserve account available
Receivables under hedging arrangements
Total funds available


Company management expenses
MPT fee
Administration fee
Third party fees
Liquidity Facility stand-by interest
Payments under hedging arrangements
Interest on the Notes
Shortfall Class C PDL Repayment
Shortfall Class D PDL Repayment
Shortfall Class E PDL Repayment
Redemption Class F Note
Deferred Purchase Price Instalment
Total funds distributed

| 5,814 |  |
| ---: | ---: |
| 53,913 |  |
| 10,588 |  |
| 255,527 |  |
| - |  |
| 225,691 |  |
| - |  |
| 208,244 |  |
| - |  |
| - |  |
| - |  |
|  |  |
|  |  |
|  |  |
|  |  |
| $, 000,000$ |  |

Available after distribution of funds
Undrawn Liquidity Facility
Liquidity Facility Stand By Ledger
Reserve account funding
$3,000,000$
Available liquidity
Net cashflow

* Note:
Following the downgrade of Deutsche Bank by Fitch on September 28, 2017 as

Liquidity Facility Provider, the Issuer has made a Liquidity
Facility Standby Drawing on November 27, 201
Currently the Issuer has been notified by the Liquidity Facility Provider that the facility will not be renewed. As a consequence, until a replacement is found by the Issuer
the Standby Drawing remains in place
As a consequence of the downgrade, on June 212019 ABN AMRO Bank N.V. has acceded to the transaction as Transaction Account Bank. The Collection Account remains with the GIC Provider, Deutsche Bank A.G. Frankfurt Branch. On a weekly basis cash collected is
transferred to the Operating Account at the Issuer Account Bank.
transferred to the Operating Account at the Issuer Account Bank.
All other Transaction Accounts are transferred to ABN AMRO Bank N.V.

Starting current balance per 1 August 2019
To be disbursed per 1 August 2019
Starting principal balance 1 August 201
Principal (p)repayments
Further Advances bought (incl. amounts to be disbursed)

Ending principal balance
Balance Reset Participation
Total balance E-MAC DE 2006-


Principal Deficiency Ledger

Class A
Class B
Class C
Class D
Class
Total

|  | New Losses This <br> Period | Repayment from <br> Interest Available <br> Amount | End balance |
| :---: | :---: | :---: | :---: |
| Start balance | - | - | - |
| - | - | - | - |
| 532,223 | 201,801 | 208,244 | 525,781 |
| $11,500,000$ | - | - | $11,500,000$ |
| $7,000,000$ | - | - | $7,000,000$ |
| $19,032,223$ | 201,801 | 208,244 | $19,025,781$ |

Performance

|  | Last period | This period | Since issue |
| :---: | ---: | ---: | ---: |
| Prepayment rate | $15.33 \%$ | $6.12 \%$ | $16.36 \%$ |


| Delinquent payments | Delinquent amount | Principal | As percentage of total | Number of loans | As percentage of total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Current | - | 29,095,721 | 59.8\% | 319 | 66.6\% |
| 1-30 | 41,755 | 7,886,262 | 16.2\% | 69 | 14.4\% |
| 31-60 | 18,034 | 2,146,803 | 4.4\% | 20 | 4.2\% |
| 61-90 | 9,570 | 764,279 | 1.6\% | 6 | 1.3\% |
| 91-120 | 24,885 | 1,442,860 | 3.0\% | 10 | 2.1\% |
| 121-150 | 1,129 | 52,601 | 0.1\% | 1 | 0.2\% |
| > 151 | 1,238,860 | 7,264,409 | 14.9\% | 54 | 11.3\% |
| Total | 1,334,234 | 48,652,934 | 100\% | 479 | 100\% |


|  | Last period | This period | Net Recovered | Total |
| :--- | :---: | :---: | :---: | ---: | ---: |
| Aggregate principal losses | - | 201,801 | 197,868 | $54,171,897$ |

## Summary - Total Portfolio

## Characteristics

Amounts to be disbursed
Number of loans
Loan size
Loan part size
Coupon
Remaining maturity (months)
Remaining interest period (months)
Original interest period (months)
Seasoning (months)
Loan to Lending Value
Investment properties
Owner occupied

| Weighted average | Minimum |
| :---: | :---: |
| 101,572 | 10,103 |
| 75,666 | 1,461 |
| $4.11 \%$ | $2.70 \%$ |
| 283.3 | 1 |
| 8.5 | 1 |
| 46.1 | 3 |
| 168.7 | 151.5 |
| $96.7 \%$ | $4.3 \%$ |
| Value | As \% of number of loans |
| $21,398,932.34$ | $52.4 \%$ |
| $27,254,002.03$ | $47.6 \%$ |

Maximum
273,110
273,110
273,110
273,
$68 \%$
481
59
180
185.2
$120.0 \%$
120.0\%
As \% Outstanding principal amount 43.98\%
$56.02 \%$

| Redemption type | Value | As percentage of total | Number of loanparts | As percentage of total | Average loan part size | WAC | WAM |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Annuity | 41,811,791 | 85.9\% | 570 | 88.6\% | 73,354 | 4.12\% |  | 293.5 |
| Interest Only With Life Insurance Redemption | 3,581,136 | 7.4\% | 42 | 6.5\% | 85,265 | 3.96\% |  | 181.1 |
| Interest Only With Building Savings Account Redemption | 2,618,773 | 5.4\% | 25 | 3.9\% | 104,751 | 4.04\% |  | 263.3 |
| Interest Only | 641,234 | 1.3\% | 6 | 0.9\% | 106,872 | 4.82\% |  | 272.9 |
| Total | 48,652,934 | 100.0\% | 643 | 100.0\% | 75,666 | 4.11\% |  | 283.3 |
| Interest term | Value | As percentage of total | Number of loanparts | As percentage of total | Average loan part size | WAC | WAM |  |
| 0-12 | 10,300,736 | 21.2\% | 132 | 20.5\% | 78,036 | 4.18\% |  | 295.9 |
| 13-24 | 8,602,566 | 17.7\% | 109 | 17.0\% | 78,923 | 2.70\% |  | 332.6 |
| 25-36 | - | 0.0\% | - | 0.0\% | - | 0.00\% |  | - |
| 37-48 | - | 0.0\% | - | 0.0\% | - | 0.00\% |  | - |
| 49-60 | 26,743,961 | 55.0\% | 372 | 57.9\% | 71,892 | 4.45\% |  | 266.1 |
| 61-72 |  | 0.0\% | - | 0.0\% | - | 0.00\% |  | - |
| 73-84 | - | 0.0\% | - | 0.0\% | - | 0.00\% |  | - |
| 85-96 | - | 0.0\% | - | 0.0\% | - | 0.00\% |  | - |
| 97-108 | - | 0.0\% | - | 0.0\% | - | 0.00\% |  | - |
| 109-125 | 2,837,003 | 5.8\% | 29 | 4.5\% | 97,828 | 4.87\% |  | 252.0 |
| 126-132 | - | 0.0\% | - | 0.0\% | - | 0.00\% |  | - |
| 132 -> | 168,668 | 0.3\% | 1 | 0.2\% | 168,668 | 5.20\% |  | 259.0 |
| Total | 48,652,934 | 100.0\% | 643 | 100.0\% | 75,666 | 4.11\% |  | 283.3 |



| Legal Maturity | Value | As percentage of total | Number of loanparts | $\begin{gathered} \text { As percentage of } \\ \text { total } \end{gathered}$ | Average loan part size | WAC | WAM |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 01-Jan-2012-31-Dec-2013 | - | 0.0\% | - | 0.0\% | - | 0.00\% | - |
| 01-Jan-2014-31-Dec-2015 | - | 0.0\% | - | 0.0\% | - | 0.00\% | - |
| 01-Jan-2016-31-Dec-2017 | - | 0.0\% | - | 0.0\% | - | 0.00\% |  |
| 01-Jan-2018-31-Dec-2019 | 10,103 | 0.0\% | 1 | 0.2\% | 10,103 | 4.19\% | (8.1) |
| 01-Jan-2020-31-Dec-2021 | 60,954 | 0.1\% | 2 | 0.3\% | 30,477 | 4.85\% | 18.5 |
| 01-Jan-2022-31-Dec-2023 | 76,298 | 0.2\% | 3 | 0.5\% | 25,433 | 5.00\% | 34.5 |
| 01-Jan-2024-31-Dec-2025 | 411,511 | 0.8\% |  | 0.8\% | 82,302 | 4.64\% | 68.8 |
| 01-Jan-2026-31-Dec-2027 | 461,101 | 0.9\% | 7 | 1.1\% | 65,872 | 3.71\% | 84.5 |
| 01-Jan-2028-31-Dec-2029 | 362,232 | 0.7\% | 4 | 0.6\% | 90,558 | 4.08\% | 118.9 |
| 01-Jan-2030-31-Dec-2031 | 848,297 | 1.7\% | 13 | 2.0\% | 65,254 | 4.91\% | 135.9 |
| 01-Jan-2032-31-Dec-2033 | 966,647 | 2.0\% | 14 | 2.2\% | 69,046 | 4.06\% | 160.7 |
| 01-Jan-2034-31-Dec-2035 | 1,970,735 | 4.1\% | 22 | 3.4\% | 89,579 | 4.07\% | 188.3 |
| 01-Jan-2036-31-Dec-2037 | 1,212,308 | 2.5\% | 15 | 2.3\% | 80,821 | 3.36\% | 203.7 |
| 01-Jan-2038-31-Dec-2039 | 1,112,529 | 2.3\% | 13 | 2.0\% | 85,579 | 3.90\% | 234.0 |
| 01-Jan-2040-31-Dec-2041 | 13,141,860 | 27.0\% | 180 | 28.0\% | 73,010 | 4.99\% | 257.2 |
| 01-Jan-2042-31-Dec-2043 | 6,278,923 | 12.9\% | 86 | 13.4\% | 73,011 | 4.22\% | 278.4 |
| 01-Jan-2044-31-Dec-2045 | 8,949,886 | 18.4\% | 111 | 17.3\% | 80,630 | 4.00\% | 303.7 |
| 01-Jan-2046-31-Dec-2047 | 3,973,461 | 8.2\% | 55 | 8.6\% | 72,245 | 3.74\% | 324.4 |
| 01-Jan-2048-31-Dec-2137 | 8,816,089 | 18.1\% | 112 | 17.4\% | 78,715 | 3.04\% | 384.1 |
| Total | 48,652,934 | 100.0\% | 643 | 100.0\% | 75,666 | 4.11\% | 283.3 |
|  |  | As percentage of total | Number of LoansAs percentage of <br> total |  | Average loan size | WAC | WAM |
| Loan to Lending Value Loans | Value |  |  |  |  |  |  |
| 0\% - 60\% | 1,006,797 | 2.1\% | 21 | 4.4\% | 47,943 | 4.23\% | 137.7 |
| 60\% - 70\% | 1,050,655 | 2.2\% | 16 | 3.3\% | 65,666 | 4.23\% | 223.4 |
| 70\%-80\% | 2,577,895 | 5.3\% | 28 | 5.8\% | 92,068 | 3.96\% | 239.6 |
| 80\% - 90\% | 5,705,612 | 11.7\% | 49 | 10.2\% | 116,441 | 3.90\% | 286.2 |
| 90\% - 100\% | 19,339,711 | 39.8\% | 195 | 40.7\% | 99,178 | 4.13\% | 303.8 |
| 100\% - 110\% | 12,937,845 | 26.6\% | 121 | 25.3\% | 106,924 | 4.06\% | 294.8 |
| 110\% - 120\% | 6,034,420 | 12.4\% | 49 | 10.2\% | 123,151 | 4.36\% | 244.0 |
| 120\% - 130\% | - | 0.0\% | - | 0.0\% | - | 0.00\% | - |
| 130\% - > | - | 0.0\% | - | 0.0\% | - | 0.00\% | - |
| Total | 48,652,934 | 100.0\% | 479 | 100.0\% | 101,572 | 4.11\% | 283.3 |
|  |  | As percentage of total | Number of LoansAs percentage of <br> total |  | Average loan size | WAC | WAM |
| Province | Value |  |  |  |  |  |  |
| Baden-Württemberg | 5,166,208 | 10.6\% | 44 | 9.2\% | 117,414 | 4.12\% | 281.7 |
| Bayern | 4,769,197 | 9.8\% | 47 | 9.8\% | 101,472 | 3.96\% | 281.1 |
| Berlin | 2,551,624 | 5.2\% | 26 | 5.4\% | 98,139 | 3.95\% | 292.7 |
| Brandenburg | 1,065,342 | 2.2\% | 10 | 2.1\% | 106,534 | 4.45\% | 264.8 |
| Bremen | 426,774 | 0.9\% | 6 | 1.3\% | 71,129 | 4.33\% | 290.0 |
| Hamburg | 87,336 | 0.2\% | 1 | 0.2\% | 87,336 | 5.19\% | 258.0 |
| Hamburg/Niedersachsen | - | 0.0\% | - | 0.0\% | - | 0.00\% | - |
| Hessen | 3,568,586 | 7.3\% | 32 | 6.7\% | 111,518 | 3.98\% | 291.4 |
| Mecklenburg-Vorpommern | 500,892 | 1.0\% | 4 | 0.8\% | 125,223 | 3.52\% | 297.2 |
| Niedersachsen | 2,393,558 | 4.9\% | 27 | 5.6\% | 88,650 | 4.10\% | 273.2 |
| Nordrhein-Westfalen | 9,399,366 | 19.3\% | 85 | 17.7\% | 110,581 | 4.08\% | 284.1 |
| Rheinland-Pfalz | 2,980,393 | 6.1\% | 25 | 5.2\% | 119,216 | 3.93\% | 309.5 |
| Saarland | 845,284 | 1.7\% | 7 | 1.5\% | 120,755 | 4.22\% | 248.6 |
| Sachsen | 9,720,407 | 20.0\% | 116 | 24.2\% | 83,797 | 4.19\% | 281.8 |
| Sachsen-Anhalt | 3,066,984 | 6.3\% | 31 | 6.5\% | 98,935 | 4.40\% | 275.0 |
| Schleswig-Holstein | 1,145,541 | 2.4\% | 9 | 1.9\% | 127,282 | 4.13\% | 299.6 |
| Thüringen | 965,443 | 2.0\% | 9 | 1.9\% | 107,271 | 4.40\% | 250.3 |
| Unspecified | - | 0.0\% | - | 0.0\% | - | 0.00\% |  |
| Total | 48,652,934 | 100.0\% | 479 | 100.0\% | 101,572 | 4.11\% | 283.3 |
|  |  | As percentage of total $\quad$ Number of Loans $\quad \begin{array}{r}\text { As percentage of } \\ \text { total }\end{array}$ |  |  |  |  | Investment Property |
| Property type | Value |  |  |  | Average loan size | Owner Occupied |  |
| Einfamilienhaus | 16,458,980 | 33.8\% | 136 | 28.4\% | 121,022 | 98.5\% | 1.5\% |
| Hochhaus/appartement | 26,006,070 | 53.5\% | 302 | 63.0\% | 86,113 | 19.5\% | 80.5\% |
| Mehrfamilienhaus | 3,767,360 | 7.7\% | 23 | 4.8\% | 163,798 | 78.3\% | 21.7\% |
| Zweifamilienhaus | 2,420,524 | 5.0\% | 18 | 3.8\% | 134,474 | 94.4\% | 5.6\% |
| Laden/wohnhaus |  | 0.0\% | - | 0.0\% |  | 0.0\% | 100.0\% |
| unspecified | - | 0.0\% | - | 0.0\% | - | 0.0\% | 0.0\% |
| Total | 48,652,934 | 100.0\% | 479 | 100.0\% | 101,572 | 47.6\% | $52.4 \%$ |
|  |  |  |  |  |  |  |  |
| Loan size | Value | As percentage of total | Number of Loans | As percentage of total | Average loan size | WAC | WAM |
|  |  |  |  |  |  |  |  |
| - 100,000 | 18,483,162 | 38.0\% | 269 | 56.2\% | 68,711 | 4.14\% | 271.3 |
| 100,000-150,000 | 16,819,839 | 34.6\% | 137 | 28.6\% | 122,773 | 4.25\% | 285.0 |
| 150,000-200,000 | 9,275,344 | 19.1\% | 55 | 11.5\% | 168,643 | 3.96\% | 296.0 |
| 200,000-250,000 | 3,530,190 | 7.3\% | 16 | 3.3\% | 220,637 | 3.69\% | 291.7 |
| 250,000-300,000 | 544,400 | 1.1\% | 2 | 0.4\% | 272,200 | 4.20\% | 369.2 |
| 300,000-350,000 | - | 0.0\% | - | 0.0\% | - | 0.00\% | - |
| 350,000-400,000 | - | 0.0\% | - | 0.0\% | - | 0.00\% | - |
| 400,000-450,000 | - | 0.0\% | - | 0.0\% | - | 0.00\% | - |
| 450,000-500,000 | - | 0.0\% | - | 0.0\% | - | 0.00\% | - |
| 500,000-550,000 | - | 0.0\% | - | 0.0\% | - | 0.00\% | - |
| 550,000-600,000 | - | 0.0\% | - | 0.0\% | - | 0.00\% | - |
| 600,000-650,000 | - | 0.0\% | - | 0.0\% | - | 0.00\% | - |
| 650,000-700,000 | - | 0.0\% | - | 0.0\% | - | 0.00\% | - |
| 700,000-750,000 | - | 0.0\% | - | 0.0\% | - | 0.00\% | - |
| 750,000-800,000 | - | 0.0\% | - | 0.0\% | - | 0.00\% | - |
| 800,000-850,000 | - | 0.0\% | - | 0.0\% | - | 0.00\% | - |
| 850,000 - > | - | 0.0\% | - | 0.0\% | - | 0.00\% | - |
| Total | 48,652,934 | 100.0\% | 479 | 100.0\% | 101,572 | 4.11\% | 283.3 |

## Summary - East Germany

## Characteristics

Amounts to be disbursed

Number of loans parts
196
251
Loan size
Loan part size
Coupon
Remaining maturity (months)
Remaining interest period (months)
Original interest period (months)
Seasoning (months)
Loan to Lending Value
Investment properties
Owner occupied

| Weighted average | Minimum | Maximum |
| ---: | ---: | ---: |
| 91,177 | 37,519 | 242,727 |
| 71,198 | 1,461 | 242,727 |
| $4.20 \%$ | $2.70 \%$ | $6.06 \%$ |
| 279.9 | 35 | 469 |
| 8.7 | 1 | 57 |
| 44.2 | 3 | 120 |
| 169.2 | 151.5 | 123.4 |
| $97.5 \%$ | $26.8 \%$ | $120.0 \%$ |
| Value | As \% of number of loans | As \% Outstanding principal amount |
| $14,545,964.10$ | $86.2 \%$ | $81.40 \%$ |
| $3,324,727.63$ | $13.8 \%$ |  |
|  |  |  |



| Mortgage coupons | Value | As percentage of total | Number of loanparts | As percentage of total | Average loan part size | WAC | WAM |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0\% - 4.50\% | 11,099,079 | 62.1\% | 147 | 58.6\% | 75,504 | 3.61\% | 304.4 |
| 4.50\% - 4.75\% | 242,727 | 1.4\% | 1 | 0.4\% | 242,727 | 4.59\% | 190.0 |
| 4.75\% - 5.00\% | 972,986 | 5.4\% | 18 | 7.2\% | 54,055 | 4.97\% | 221.7 |
| 5.00\% - 5.25\% | 4,429,807 | 24.8\% | 68 | 27.1\% | 65,144 | 5.16\% | 243.8 |
| 5.25\% - 5.50\% | 1,016,409 | 5.7\% | 16 | 6.4\% | 63,526 | 5.36\% | 252.8 |
| 5.50\% - 5.75\% | - | 0.0\% | - | 0.0\% | - | 0.00\% | - |
| 5.75\% - $6.00 \%$ | - | 0.0\% | - | 0.0\% | - | 0.00\% | - |
| 6.00\% - 6.25\% | 109,684 | 0.6\% | 1 | 0.4\% | 109,684 | 6.06\% | 226.0 |
| 6.25\% - $6.50 \%$ | - | 0.0\% | - | 0.0\% | - | 0.00\% | - |
| 6.50\% - 6.75\% | - | 0.0\% | - | 0.0\% | - | 0.00\% | - |
| 6.75\% - 7.00\% | - | 0.0\% | - | 0.0\% | - | 0.00\% | - |
| 7.00\% - 7.25\% | - | 0.0\% | - | 0.0\% | - | 0.00\% | - |
| 7.25\%-7.50\% | - | 0.0\% | - | 0.0\% | - | 0.00\% | - |
| 7.50\% -> | - | 0.0\% | - | 0.0\% | - | 0.00\% | - |
| Total | 17,870,692 | 100.0\% | 251 | 100.0\% | 71,198 | 4.20\% | 279.9 |


| Interest reset date | Value | As percentage of total | Number of loanparts | $\begin{gathered} \hline \text { As percentage of } \\ \text { total } \end{gathered}$ | Average loan part size | WAC | WAM |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 01-Jan-2015-31-Dec-2017 | 1,089,543 | 6.1\% | 9 | 3.6\% | 121,060 | 4.78\% | 248.3 |
| 01-Jan-2018-31-Dec-2018 | - | 0.0\% | - | 0.0\% | - | 0.00\% | - |
| 01-Jan-2019-31-Dec-2019 | 2,025,728 | 11.3\% | 25 | 10.0\% | 81,029 | 4.16\% | 288.0 |
| 01-Jan-2020-31-Dec-2020 | 9,313,728 | 52.1\% | 142 | 56.6\% | 65,590 | 4.52\% | 267.0 |
| 01-Jan-2021-31-Dec-2021 | 4,553,298 | 25.5\% | 66 | 26.3\% | 68,989 | 3.57\% | 300.3 |
| 01-Jan-2022-31-Dec-2022 | 765,923 | 4.3\% | 7 | 2.8\% | 109,418 | 3.46\% | 338.2 |
| 01-Jan-2023-31-Dec-2023 | 57,405 | 0.3\% | 1 | 0.4\% | 57,405 | 3.51\% | 229.0 |
| 01-Jan-2024-31-Dec-2111 | 65,066 | 0.4\% | 1 | 0.4\% | 65,066 | 3.36\% | 346.0 |
| Total | 17,870,692 | 100.0\% | 251 | 100.0\% | 71,198 | 4.20\% | 279.9 |



