## Mercedes-Benz Auto Receivables Trust 2023-1

Investor Report
Collection Period Ended 31-May-2024

## Dates

Collection Period No.
Collection Period (from... to) 1-May-2024
Determination Date
Record Date
Distribution Date
Interest Period of the Class A-1 Notes (from... to)
Interest Period of the Class A-2, A-3 and A-4 Notes (from... to)

13-Jun-2024
14-Jun-2024
17-Jun-2024
15-May-2024
15-Мау-2024

31-May-2024
17-Jun-2024 Actual/360 Days 33

| Summary |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Initial <br> Balance | Beginning <br> Balance | Ending <br> Balance | Principal <br> Payment | Principal per $\$ 1000$ <br> Face Amount | Note <br> Factor |
| Class A-1 Notes | 435,500,000.00 | 0.00 | 0.00 | 0.00 | 0.000000 | 0.000000 |
| Class A-2 Notes | 657,500,000.00 | 161,702,827.52 | 115,495,361.73 | 46,207,465.79 | 70.277515 | 0.175658 |
| Class A-3 Notes | 657,500,000.00 | 657,500,000.00 | 657,500,000.00 | 0.00 | 0.000000 | 1.000000 |
| Class A-4 Notes | 118,600,000.00 | 118,600,000.00 | 118,600,000.00 | 0.00 | 0.000000 | 1.000000 |
| Total Note Balance | 1,869,100,000.00 | 937,802,827.52 | 891,595,361.73 | 46,207,465.79 |  |  |
| Overcollateralization | 47,928,299.76 | 47,925,707.49 | 47,925,707.49 |  |  |  |
| Adjusted Pool Balance | 1,917,028,299.76 | 985,728,535.01 | 939,521,069.22 |  |  |  |
| Yield Supplement Overcollateralization Amount | 200,704,831.25 | 98,864,943.80 | 94,058,193.62 |  |  |  |
| Pool Balance | 2,117,733,131.01 | 1,084,593,478.81 | 1,033,579,262.84 |  |  |  |
|  | Amount | Percentage |  |  |  |  |
| Initial Overcollateralization Amount | 47,928,299.76 | 2.50\% |  |  |  |  |
| Target Overcollateralization Amount | 47,925,707.49 | 2.50\% |  |  |  |  |
| Current Overcollateralization Amount | 47,925,707.49 | 2.50\% |  |  |  |  |
|  | Interest Rate | Interest Payment | Interest per \$1000 Face Amount | Interest \& Principal Payment | Interest \& Principal Payment per $\$ 1000$ Face Amount |  |
| Class A-1 Notes | 0.000000\% | 0.00 | 0.000000 | 0.00 |  | 0.000000 |
| Class A-2 Notes | 5.090000\% | 685,889.49 | 1.043178 | 46,893,355.28 |  | 71.320692 |
| Class A-3 Notes | 4.510000\% | 2,471,104.17 | 3.758333 | 2,471,104.17 |  | 3.758333 |
| Class A-4 Notes | 4.310000\% | 425,971.67 | 3.591667 | 425,971.67 |  | 3.591667 |

## Total

| Available Funds |  |
| :--- | ---: |
| Principal Collections | $47,394,660.47$ |
| Interest Collections | $4,529,419.42$ |
| Net Liquidation Proceeds | $909,499.29$ |
| Recoveries | $898,396.16$ |
| Purchase Amounts | 0.00 |
| Advances made by the Servicer | 0.00 |
| Investment Earnings | $228,236.48$ |
| Available Collections | $\mathbf{5 3 , 9 6 0 , 2 1 1 . 8 2}$ |
| Reserve Fund Draw Amount | 0.00 |
| Available Funds | $\mathbf{5 3 , 9 6 0 , 2 1 1 . 8 2}$ |

## Distributions

| (1) Total Servicing Fee | $903,827.90$ |
| :--- | ---: |
| Nonrecoverable Advances to the Servicer | 0.00 |
| (2) Total Trustee Fees and any Asset Representations Reviewer | 0.00 |
| fees (max. $\$ 250,000$ p.a.) | $3,582,965.33$ |
| (3) Interest Distributable Amount Class A Notes | 0.00 |
| (4) Priority Principal Distributable Amount | 0.00 |
| (5) To Reserve Fund to reach the Reserve Fund Required Amount | $46,207,465.79$ |
| (6) Regular Principal Distributable Amount | 0.00 |
| (7) Additional Servicing Fee and Transition Costs | 0.00 |
| (8) Total Trustee Fees and any Asset Representations Reviewer | $\mathbf{3 , 2 6 5 , 9 5 2 . 8 0}$ |
| fees [not previously paid under (2)] | $\mathbf{5 3 , 9 6 0 , 2 1 1 . 8 2}$ |
| (9) Excess Collections to Certificateholders |  |

## Distribution Detail

|  | Due | Paid | Shortfall |
| :--- | ---: | ---: | ---: |
| Total Servicing Fee | $903,827.90$ | $903,827.90$ | 0.00 |
| Total Trustee Fee | 0.00 | 0.00 | 0.00 |
| Monthly Interest Distributable Amount | $3,582,965.33$ | $3,582,965.33$ | 0.00 |
| thereof on Class A-1 Notes | 0.00 | 0.00 | 0.00 |
| thereof on Class A-2 Notes | $685,889.49$ | $685,889.49$ | 0.00 |
| thereof on Class A-3 Notes | $2,471,104.17$ | $2,471,104.17$ | 0.00 |
| thereof on Class A-4 Notes | $425,971.67$ | $425,971.67$ | 0.00 |
| Interest Carryover Shortfall Amount | 0.00 | 0.00 | 0.00 |
| thereof on Class A-1 Notes | 0.00 | 0.00 | 0.00 |
| thereof on Class A-2 Notes | 0.00 | 0.00 | 0.00 |
| thereof on Class A-3 Notes | 0.00 | 0.00 | 0.00 |
| thereof on Class A-4 Notes | 0.00 | 0.00 | 0.00 |
| Interest Distributable Amount Class A Notes | $3,582,965.33$ | $3,582,965.33$ | 0.00 |
| Priority Principal Distributable Amount | 0.00 | 0.00 | 0.00 |
| Regular Principal Distributable Amount | $46,207,465.79$ | $46,207,465.79$ | 0.00 |
| Aggregate Principal Distributable Amount | $46,207,465.79$ | $46,207,465.79$ | 0.00 |

## Reserve Fund and Investment Earnings

Reserve Fund

| Reserve Fund Required Amount | $4,792,570.75$ |
| :--- | ---: |
| Reserve Fund Amount - Beginning Balance | $4,792,570.75$ |
| plus/minus change to meet Reserve Fund Required Amount | 0.00 |
| plus Net Investment Earnings for the Collection Period | $20,299.09$ |
| minus Net Investment Earnings | $20,299.09$ |
| minus Reserve Fund Draw Amount | 0.00 |
| Reserve Fund Amount - Ending Balance | $4,792,570.75$ |
| Reserve Fund Deficiency | 0.00 |
| Investment Earnings | $20,299.09$ |
| Net Investment Earnings on the Reserve Fund | $207,937.39$ |
| Net Investment Earnings on the Collection Account | $228,236.48$ |

## Notice to Investors

## Pool Statistics

| Pool Data | Amount | Number of Receivables |
| :--- | ---: | ---: |
| Cutoff Date Pool Balance | $2,117,733,131.01$ | 52,827 |
| Pool Balance beginning of Collection Period | $1,084,593,478.81$ | 37,528 |
| Principal Collections | $30,265,223.85$ |  |
| Principal Collections attributable to Full Pay-offs | $17,129,436.62$ |  |
| Principal Purchase Amounts | 0.00 |  |
| Principal Gross Losses | $3,619,555.50$ | 36,561 |
| Pool Balance end of Collection Period | $1,033,579,262.84$ | Current |
| Pool Factor | $48.81 \%$ | $5.03 \%$ |
|  | As of Cutoff Date | 38.80 |
| Weighted Average APR | $4.85 \%$ | 30.37 |
| Weighted Average Number of Remaining Payments | 13.16 |  |

Collection Period Ended 31-May-2024

## Delinquency Profile

| Delinquency Profile (1) | Amount | Number of Receivables | Percentage |
| :--- | ---: | ---: | ---: |
| Current | $1,015,193,088.89$ | 36,141 | $98.22 \%$ |
| $31-60$ Days Delinquent | $12,503,900.28$ | 302 | $1.21 \%$ |
| $61-90$ Days Delinquent | $4,612,990.49$ | $0.45 \%$ |  |
| $91-120$ Days Delinquent | $1,269,283.18$ | $0.12 \%$ |  |
| Total | $1,033,579,262.84$ | 29 | $100.00 \%$ |
| Delinquency Trigger |  | 36,561 | $\mathbf{3 . 5 5 0 \%}$ |
| $60+$ Delinquency Loans to EOP Aggregate Securitization Value |  | $0.569 \%$ |  |
| Delinquency Trigger occurred |  | No |  |

(1) A receivable is not considered delinquent if the amount past due is less than $10 \%$ of the payment due under such receivable

## Loss Statistics

|  | Current |  | Cumulative |  |
| :---: | :---: | :---: | :---: | :---: |
| Losses (1) | Amount | Number of Receivables | Amount | Number of Receivables |
| Principal Gross Losses | 3,619,555.50 | 88 | 49,872,721.75 | 1,217 |
| Principal Net Liquidation Proceeds | 901,029.57 |  | 17,592,095.12 |  |
| Principal Recoveries | 872,378.94 |  | 10,387,591.61 |  |
| Principal Net Loss / (Gain) | 1,846,146.99 |  | 21,893,035.02 |  |

## Principal Net Loss / (Gain) as \% of Average Pool Balance (annualized):

Current Collection Period $\quad 2.092 \%$

Prior Collection Period $2.053 \%$
Second Prior Collection Period $\quad 0.551 \%$
Third Prior Collection Period $\quad 1.780 \%$
Four Month Average $\quad 1.619 \%$
$\begin{array}{ll}\text { Cumulative Principal Net Loss / (Gain) as \% of Cutoff Date Pool Balance } & 1.034 \%\end{array}$

## Average Net Loss / (Gain)

(1) Losses include accounts that have been charged off with a balance remaining of less than $\$ 50$. These accounts are excluded in the Number of Receivables count as they are not considered a charge-off on a defaulted loan.

