

Mercedes-Benz Auto Receivables Trust 2020-1
Investor Report

Collection Period Ended 31-Jul-2023

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Amounts in USD

Dates

Collection Period No.	38			
Collection Period (from... to)	1-Jul-2023	31-Jul-2023		
Determination Date	11-Aug-2023			
Record Date	14-Aug-2023			
Distribution Date	15-Aug-2023			
Interest Period of the Class A-1 Notes (from... to)	17-Jul-2023	15-Aug-2023	Actual/360 Days	29
Interest Period of the Class A-2A, A-3 and A-4 Notes (from... to)	15-Jul-2023	15-Aug-2023	30/360 Days	30

Summary

	Initial Balance	Beginning Balance	Ending Balance	Principal Payment	Principal per \$1000 Face Amount	Note Factor
Class A-1 Notes	278,000,000.00	0.00	0.00	0.00	0.000000	0.000000
Class A-2 Notes	351,600,000.00	0.00	0.00	0.00	0.000000	0.000000
Class A-3 Notes	351,600,000.00	37,600,200.72	27,865,144.66	9,735,056.06	27.687873	0.079252
Class A-4 Notes	80,020,000.00	80,020,000.00	80,020,000.00	0.00	0.000000	1.000000
Total Note Balance	1,061,220,000.00	117,620,200.72	107,885,144.66	9,735,056.06		

Overcollateralization	27,225,882.84	27,211,147.07	27,211,147.07
Adjusted Pool Balance	1,088,445,882.84	144,831,347.79	135,096,291.73
Yield Supplement Overcollateralization Amount	36,332,043.60	4,085,217.73	3,744,007.06
Pool Balance	1,124,777,926.44	148,916,565.52	138,840,298.79

	Amount	Percentage
Initial Overcollateralization Amount	27,225,882.84	2.50%
Target Overcollateralization Amount	27,211,147.07	2.50%
Current Overcollateralization Amount	27,211,147.07	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	0.262750%	0.00	0.000000	0.00	0.000000
Class A-2 Notes	0.460000%	0.00	0.000000	0.00	0.000000
Class A-3 Notes	0.550000%	17,233.43	0.049014	9,752,289.49	27.736887
Class A-4 Notes	0.770000%	51,346.17	0.641667	51,346.17	0.641667
Total		\$68,579.60		\$9,803,635.66	

Amounts in USD

Available Funds		Distributions	
Principal Collections	9,869,647.71	(1) Total Servicing Fee	124,097.14
Interest Collections	494,117.38	Nonrecoverable Advances to the Servicer	0.00
Net Liquidation Proceeds	66,233.22	(2) Total Trustee Fees and any Asset Representations Reviewer fees (max. \$250,000 p.a.)	0.00
Recoveries	87,835.19	(3) Interest Distributable Amount Class A Notes	68,579.60
Purchase Amounts	31,553.41	(4) Priority Principal Distributable Amount	0.00
Advances made by the Servicer	0.00	(5) To Reserve Fund to reach the Reserve Fund Required Amount	0.00
Investment Earnings	53,641.60	(6) Regular Principal Distributable Amount	9,735,056.06
Available Collections	10,603,028.51	(7) Additional Servicing Fee and Transition Costs	0.00
Reserve Fund Draw Amount	0.00	(8) Total Trustee Fees and any Asset Representations Reviewer fees [not previously paid under (2)]	0.00
Available Funds	10,603,028.51	(9) Excess Collections to Certificateholders	675,295.71
		Total Distribution	10,603,028.51

Distribution Detail

	Due	Paid	Shortfall
Total Servicing Fee	124,097.14	124,097.14	0.00
Total Trustee Fee	0.00	0.00	0.00
Monthly Interest Distributable Amount	68,579.60	68,579.60	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	17,233.43	17,233.43	0.00
thereof on Class A-4 Notes	51,346.17	51,346.17	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	68,579.60	68,579.60	0.00
Priority Principal Distributable Amount	0.00	0.00	0.00
Regular Principal Distributable Amount	9,735,056.06	9,735,056.06	0.00
Aggregate Principal Distributable Amount	9,735,056.06	9,735,056.06	0.00

Reserve Fund and Investment Earnings

Reserve Fund

Reserve Fund Required Amount	5,442,229.41
Reserve Fund Amount - Beginning Balance	5,442,229.41
plus/minus change to meet Reserve Fund Required Amount	0.00
plus Net Investment Earnings for the Collection Period	18,955.05
minus Net Investment Earnings	18,955.05
minus Reserve Fund Draw Amount	0.00
Reserve Fund Amount - Ending Balance	5,442,229.41
Reserve Fund Deficiency	0.00

Investment Earnings

Net Investment Earnings on the Reserve Fund	18,955.05
Net Investment Earnings on the Collection Account	34,686.55
Investment Earnings for the Collection Period	53,641.60

Notice to Investors

Pool Statistics

Pool Data	Amount	Number of Receivables
Cutoff Date Pool Balance	1,124,777,926.44	35,214
Pool Balance beginning of Collection Period	148,916,565.52	11,218
Principal Collections	7,428,977.37	
Principal Collections attributable to Full Pay-offs	2,440,670.34	
Principal Purchase Amounts	31,430.92	
Principal Gross Losses	175,188.10	
Pool Balance end of Collection Period	138,840,298.79	10,868
Pool Factor	12.34%	
	As of Cutoff Date	Current
Weighted Average APR	3.82%	4.04%
Weighted Average Number of Remaining Payments	52.53	22.24
Weighted Average Seasoning (months)	11.02	46.92

Delinquency Profile

Delinquency Profile (1)	Amount	Number of Receivables	Percentage
Current	137,580,892.90	10,796	99.09%
31-60 Days Delinquent	951,541.84	55	0.69%
61-90 Days Delinquent	202,635.71	11	0.15%
91-120 Days Delinquent	105,228.34	6	0.08%
Total	138,840,298.79	10,868	100.00%

Delinquency Trigger

60+ Delinquency Loans to EOP Aggregate Securitization Value	3.550%
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

Losses (1)	Current		Cumulative	
	Amount	Number of Receivables	Amount	Number of Receivables
Principal Gross Losses	175,188.10	11	10,311,548.48	349
Principal Net Liquidation Proceeds	66,233.22		3,936,672.73	
Principal Recoveries	84,955.75		4,180,767.94	
Principal Net Loss / (Gain)	23,999.13		2,194,107.81	

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

Current Collection Period	0.200%
Prior Collection Period	0.449 %
Second Prior Collection Period	(0.098%)
Third Prior Collection Period	0.677 %
Four Month Average	0.307%

Cumulative Principal Net Loss / (Gain) as % of Cutoff Date Pool Balance 0.195%

Average Net Loss / (Gain) 6,286.84

(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.