Amounts in USD

#### Dates

11			
1-Mar-2024	31-Mar-2024		
11-Apr-2024			
12-Apr-2024			
15-Apr-2024			
15-Mar-2024	15-Apr-2024	Actual/360 Days	31
15-Mar-2024	15-Apr-2024	30/360 Days	30
	11-Apr-2024 12-Apr-2024 15-Apr-2024 15-Mar-2024	11-Apr-2024 12-Apr-2024 15-Apr-2024 15-Mar-2024 15-Apr-2024	11-Apr-2024 12-Apr-2024 15-Apr-2024 15-Mar-2024 15-Apr-2024 Actual/360 Days

#### Summary Initial Beginning Ending Principal Principal per \$1000 Note Balance Balance Balance Payment Face Amount Factor Class A-1 Notes 355,000,000.00 0.00 0.00 0.00 0.000000 0.000000 Class A-2 Notes 493,000,000.00 351,196,618.86 308,832,289.04 42,364,329.82 85.931703 0.626435 Class A-3 Notes 463,100,000.00 463,100,000.00 463,100,000.00 0.00 0.000000 1.000000 Class A-4 Notes 77,900,000.00 77,900,000.00 0.00 1.000000 77,900,000.00 0.000000 42,364,329.82 **Total Note Balance** 1,389,000,000.00 892,196,618.86 849,832,289.04 193,911,701.69 193,906,683.46 193,906,683.46 Overcollateralization **Total Securitization Value** 1,582,911,701.69 1,086,103,302.32 1,043,738,972.50 465,669,714.16 440,284,513.79 present value of lease payments 794,491,414.69 present value of Base Residual Value 788,420,287.00 620,433,588.16 603,454,458.71 Percentage Amount Initial Overcollateralization Amount 193,911,701.69 12.25% Target Overcollateralization Amount 193,906,683.46 12.25% Current Overcollateralization Amount 193,906,683.46 12.25%

			Interest per	Interest & Principal	Interest & Principal Payment
	Interest Rate	Interest Payment	\$1000 Face Amount	Payment	per \$1000 Face Amount
Class A-1 Notes	0.000000%	0.00	0.000000	0.00	0.000000
Class A-2 Notes	5.240000%	1,533,558.57	3.110666	43,897,888.39	89.042370
Class A-3 Notes	4.740000%	1,829,245.00	3.950000	1,829,245.00	3.950000
Class A-4 Notes	4.710000%	305,757.50	3.925000	305,757.50	3.925000
Total		3,668,561.07		\$46,032,890.89	

Reserve Account Draw Amount

**Total Available Funds** 

736,878.94

46,769,769.83

Amounts in USD

	Initial Balance	Beginning Balance	Ending Balance	
Exchange Note Balance	1,503,766,116.61	1,006,957,717.24	964,593,387.42	
Available 2023-A Collections				Distribution on the Exchange Note
Lease Payments Received		24,34	3,043.29	(1) Total Servicing Fee
Net Sales Proceeds-early terminations	s (incl Defaulted Leases)	19,25	7,190.00	Nonrecoverable Advances to the Servi
Net Sales Proceeds-scheduled termina	ations	12,57	4,301.60	(2) Exchange Note Interest Distributa
Excess wear and tear included in No	et Sales Proceeds	1	5,808.19	(3) Exchange Note Principal Distribut
Excess mileage included in Net Sale	es Proceeds	5	8,651.61	
Subtotal		56,17	4,534.89	(4) Any amounts by which the sum pa
Repurchase Payments			0.00	through (vii) of the Indenture (or, if an 5.04(b)(i)through (vii) of the Indentur
Advances made by the Servicer			0.00	Note Interest Distributable Amount ar
Investment Earnings		25	2,645.99	Distributable Amount
Total Available Collections		56,42	7,180.88	(5) Remaining Funds Payable
				<u> </u>
				Total Distribution
Available Funds ABS Notes				Distributions ABS Notes
Total Exchange Note Payments		46,76	9,769.83	(1) Total Trustee Fees and any Asset F

0.00

[not previously paid under (1)]

**Total Distribution** 

(8) Excess Collections to Certificateholders

46,769,769.83

(1) Total Servicing Fee	905,086.09
Nonrecoverable Advances to the Servicer	0.00
(2) Exchange Note Interest Distributable Amount (5.25%)	4,405,440.01
(3) Exchange Note Principal Distributable Amount	42,364,329.82
<ul> <li>(4) Any amounts by which the sum payable pursuant to Section 8.03(a)(i) through (vii) of the Indenture (or, if applicable, pursuant to Section 5.04(b)(i)through (vii) of the Indenture) exceed the sum of the Exchange Note Interest Distributable Amount and the Exchange Note Principal Distributable Amount</li> </ul>	0.00
(5) Remaining Funds Payable	8,752,324.96
Total Distribution	56,427,180.88
Distributions ABS Notes	
(1) Total Trustee Fees and any Asset Representations Reviewer fees	0.00
	0.00 3,668,561.07
(1) Total Trustee Fees and any Asset Representations Reviewer fees (max. \$250,000 p.a.)	
<ol> <li>(1) Total Trustee Fees and any Asset Representations Reviewer fees</li> <li>(max. \$250,000 p.a.)</li> <li>(2) Interest Distributable Amount Class A Notes</li> </ol>	3,668,561.07
<ol> <li>(1) Total Trustee Fees and any Asset Representations Reviewer fees (max. \$250,000 p.a.)</li> <li>(2) Interest Distributable Amount Class A Notes</li> <li>(3) Priority Principal Distribution Amount</li> </ol>	3,668,561.07 0.00
<ol> <li>(1) Total Trustee Fees and any Asset Representations Reviewer fees (max. \$250,000 p.a.)</li> <li>(2) Interest Distributable Amount Class A Notes</li> <li>(3) Priority Principal Distribution Amount</li> <li>(4) To Reserve Fund to reach the Reserve Fund Required Amount</li> </ol>	3,668,561.07 0.00 0.00

# Page 3 of 6

Amounts in USD

# Distribution Detail

	Amount Due	Amount Paid	Shortfall
Total Servicing Fee	905,086.09	905,086.09	0.00
Total Trustee Fee	0.00	0.00	0.00
Monthly Interest Distributable Amount	3,668,561.07	3,668,561.07	0.00
thereof on Class A-1 Notes	0.00	0.00	0.00
thereof on Class A-2 Notes	1,533,558.57	1,533,558.57	0.00
thereof on Class A-3 Notes	1,829,245.00	1,829,245.00	0.00
thereof on Class A-4 Notes	305,757.50	305,757.50	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	3,668,561.07	3,668,561.07	0.00
Priority Principal Distribution Amount	0.00	0.00	0.00
Regular Principal Distribution Amount	42,364,329.82	42,364,329.82	0.00
Principal Distribution Amount	42,364,329.82	42,364,329.82	0.00

Page 4 of 6

Amounts in USD

#### **Reserve Fund and Investment Earnings**

#### **Reserve Fund**

Reserve Fund Required Amount	3,957,279.25
Reserve Fund Amount - Beginning Balance	3,957,279.25
plus top up Reserve Fund up to the Required Amount	0.00
plus Net Investment Earnings for the Collection Period	16,787.11
minus Net Investment Earnings	16,787.11
minus Reserve Fund Draw Amount	0.00
Reserve Fund Amount - Ending Balance	3,957,279.25
Reserve Fund Deficiency	0.00
Investment Earnings	
Net Investment Earnings on the Reserve Fund	16,787.11
Net Investment Earnings on the Exchange Note	
Collection Account	235,858.88
Investment Earnings for the Collection Period	252,645.99

# Notice to Investors

#### **Pool Statistics**

Pool Data		
	Amount	Number of Leases
Cutoff Date Securitization Value	1,582,911,701.69	34,991
Securitization Value beginning of Collection Period	1,086,103,302.32	25,801
Principal portion of lease payments	14,708,866.36	
Terminations- Early	14,636,005.13	
Terminations- Scheduled	10,645,083.24	
Repurchase Payment (excluding interest)	0.00	
Gross Losses	2,374,375.09	
Securitization Value end of Collection Period	1,043,738,972.50	24,963
Pool Factor	65.94%	
	As of Cutoff Date	Current
Weighted Average Securitization Rate	11.25%	11.25%
Weighted Average Remaining Term (months)	28.22	21.07
Weighted Average Seasoning (months)	14.94	22.49
Aggregate Base Residual Value	998,583,831.26	716,948,493.22
Cumulative Turn-in Ratio		24.69%
Proportion of base prepayment assumption realized life to date		78.96%
Actual lifetime prepayment speed		0.76%

### **Delinquency Profile**

Delinquency Profile *	Amount **	Number of Leases	Percentage
Current	1,035,897,743.52	24,791	99.25%
31-60 Days Delinquent	5,077,692.71	113	0.49%
61-90 Days Delinquent	2,205,011.73	46	0.21%
91-120 Days Delinquent	558,524.54	13	0.05%
Total	1,043,738,972.50	24,963	100.00%
Delinquency Trigger			5.147%
60+ Delinquency Leases to EOP Aggregate Securitization Value			0.265%
Delinquency Trigger occurred			No

\*A lease is not considered delinquent if the amount past due is less than 10% of the payment due under such lease

\*\*Based on the actual Securitization Value of the respective leases

Amounts in USD

# Mercedes-Benz Auto Lease Trust 2023-AInvestor ReportCollection Period Ended31-Mar-2024

Page 6 of 6

Amounts in USD

# Loss Statistics

	Current		Cumulative	
Credit Loss	Amount	Number of Leases	Amount	Number of Leases
Securitization Value of Defaulted Leases, Beg of Collection Period	2,037,192.13	42	23,686,917.10	506
Liquidation Proceeds	1,300,369.58		17,073,674.58	
Recoveries	732,970.20		2,730,594.86	
Principal Net Credit Loss / (Gain)	3,852.35		3,882,647.66	
Net Credit Loss / (Gain) as % of Average Securitization Value (annualized):				
Current Collection Period	0.004%			
Prior Collection Period	0.941 %			
Second Prior Collection Period	0.584 %			
Third Prior Collection Period	0.596 %			
Four Month Average	0.531%			
Cumulative Net Credit Loss / (Gain) as % of Cutoff Date Securitization Value			0.245%	
Average Net Credit Loss / (Gain)			7,673.22	

	Current		Cumulative	
Residual Loss	Amount	Number of Leases	Amount	Number of Leases
Securitization Value of Liquidated Leases, Beg of Collection Period	25,618,271.33	796	308,958,886.81	9,519
Sales Proceeds and Other Payments Received	29,646,671.73		360,677,662.39	
Residual Loss / (Gain)	(4,028,400.40)		(51,718,775.58)	
Residual Loss / (Gain) as % of Average Securitization Value (annualized):				
Current Collection Period	(4.539)%			
Prior Collection Period	(4.610%)			
Second Prior Collection Period	(4.593%)			
Third Prior Collection Period	(3.934%)			
Four Month Average	(4.419)%			
Cumulative Residual Loss / (Gain) as % of Cutoff Date Securitization Value			(3.267)%	
Average Residual Loss / (Gain)			(5,433.22)	