

**Mercedes-Benz Auto Receivables Trust 2016-1**
**Investor Report**

Collection Period Ended 31-Aug-2017

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Amounts in USD

**Dates**

Collection Period No.	12				
Collection Period (from... to)	1-Aug-2017	31-Aug-2017			
Determination Date	13-Sep-2017				
Record Date	14-Sep-2017				
Distribution Date	15-Sep-2017				
Interest Period of the Class A-1 Notes (from... to)	15-Aug-2017	15-Sep-2017	Actual/360 Days	31	
Interest Period of the Class A-2A, A-3 and A-4 Notes (from... to)	15-Aug-2017	15-Sep-2017	30/360 Days	30	

**Summary**

	Initial Balance	Beginning Balance	Ending Balance	Principal Payment	Principal per \$1000 Face Amount	Note Factor
Class A-1 Notes	350,000,000.00	0.00	0.00	0.00	0.000000	0.000000
Class A-2A Notes	500,000,000.00	256,095,931.43	212,726,190.13	43,369,741.30	86.739483	0.425452
Class A-3 Notes	532,000,000.00	532,000,000.00	532,000,000.00	0.00	0.000000	1.000000
Class A-4 Notes	115,970,000.00	115,970,000.00	115,970,000.00	0.00	0.000000	1.000000
<b>Total Note Balance</b>	<b>1,497,970,000.00</b>	<b>904,065,931.43</b>	<b>860,696,190.13</b>	<b>43,369,741.30</b>		

Overcollateralization	38,416,784.98	38,409,669.62	38,409,669.62
Adjusted Pool Balance	1,536,386,784.98	942,475,601.05	899,105,859.75
Yield Supplement Overcollateralization Amount	54,889,203.04	32,213,168.19	30,641,080.01
<b>Pool Balance</b>	<b>1,591,275,988.02</b>	<b>974,688,769.24</b>	<b>929,746,939.76</b>

	Amount	Percentage
Initial Overcollateralization Amount	38,416,784.98	2.50%
Target Overcollateralization Amount	38,409,669.62	2.50%
Current Overcollateralization Amount	38,409,669.62	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	0.750000%	0.00	0.000000	0.00	0.000000
Class A-2A Notes	1.110000%	236,888.74	0.473777	43,606,630.04	87.213260
Class A-3 Notes	1.260000%	558,600.00	1.050000	558,600.00	1.050000
Class A-4 Notes	1.460000%	141,096.83	1.216667	141,096.83	1.216667
<b>Total</b>		<b>\$936,585.57</b>		<b>\$44,306,326.87</b>	

Amounts in USD

Available Funds		Distributions	
Principal Collections	44,266,936.22	(1) Total Servicing Fee	812,240.64
Interest Collections	2,559,552.26	Nonrecoverable Advances to the Servicer	0.00
Net Liquidation Proceeds	118,577.92	(2) Total Trustee Fees and any Asset Representations Reviewer fees (max. \$250,000 p.a.)	0.00
Recoveries	416,271.70	(3) Interest Distributable Amount Class A Notes	936,585.57
Purchase Amounts	0.00	(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	21,970.71	(6) Regular Principal Distributable Amount	43,369,741.30
<b>Available Collections</b>	<b>47,383,308.81</b>	(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
<b>Available Funds</b>	<b>47,383,308.81</b>	(9) Excess Collections to Certificateholders	2,264,741.30
		<b>Total Distribution</b>	<b>47,383,308.81</b>

## Distribution Detail

	Due	Paid	Shortfall
Total Servicing Fee	812,240.64	812,240.64	0.00
Total Trustee Fee	0.00	0.00	0.00
Monthly Interest Distributable Amount	936,585.57	936,585.57	0.00
thereof on Class A-1 Notes	0.00	0.00	0.00
thereof on Class A-2A Notes	236,888.74	236,888.74	0.00
thereof on Class A-3 Notes	558,600.00	558,600.00	0.00
thereof on Class A-4 Notes	141,096.83	141,096.83	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-2A 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	936,585.57	936,585.57	0.00
Priority Principal Distributable Amount	0.00	0.00	0.00
Regular Principal Distributable Amount	43,369,741.30	43,369,741.30	0.00
Aggregate Principal Distributable Amount	43,369,741.30	43,369,741.30	0.00

Reserve Fund and Investment Earnings

Reserve Fund

Reserve Fund Required Amount	3,840,966.96
Reserve Fund Amount - Beginning Balance	3,840,966.96
plus top up Reserve Fund up to the Required Amount	0.00
plus Net Investment Earnings for the Collection Period	1,794.53
minus Net Investment Earnings	1,794.53
minus Reserve Fund Draw Amount	0.00
Reserve Fund Amount - Ending Balance	3,840,966.96
Reserve Fund Deficiency	0.00

Investment Earnings

Net Investment Earnings on the Reserve Fund	1,794.53
Net Investment Earnings on the Collection Account	20,176.18
Investment Earnings for the Collection Period	21,970.71

Notice to Investors

**Pool Statistics**

<b>Pool Data</b>	<b>Amount</b>	<b>Number of Receivables</b>
Cutoff Date Pool Balance	1,591,275,988.02	59,357
Pool Balance beginning of Collection Period	974,688,769.24	45,364
Principal Collections	27,153,486.19	
Principal Collections attributable to Full Pay-offs	17,113,450.03	
Principal Purchase Amounts	0.00	
Principal Gross Losses	674,893.26	
Pool Balance end of Collection Period	929,746,939.76	44,224
Pool Factor	58.43%	
	<b>As of Cutoff Date</b>	<b>Current</b>
Weighted Average APR	3.09%	3.13%
Weighted Average Number of Remaining Payments	50.38	40.02
Weighted Average Seasoning (months)	15.40	27.09

**Delinquency Profile**

<b>Delinquency Profile (1)</b>	<b>Amount</b>	<b>Number of Receivables</b>	<b>Percentage</b>
Current	925,081,679.25	44,060	99.50%
31-60 Days Delinquent	3,456,188.53	119	0.37%
61-90 Days Delinquent	1,000,926.70	37	0.11%
91-120 Days Delinquent	208,145.28	8	0.02%
Total	929,746,939.76	44,224	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**

<b>Losses (1)</b>	<b>Current</b>		<b>Cumulative</b>	
	<b>Amount</b>	<b>Number of Receivables</b>	<b>Amount</b>	<b>Number of Receivables</b>
Principal Gross Losses	674,893.26	31	8,864,074.54	322
Principal Net Liquidation Proceeds	118,319.80		1,806,516.12	
Principal Recoveries	412,232.81		3,593,742.24	
Principal Net Loss / (Gain)	144,340.65		3,463,816.18	

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

Current Collection Period	0.182%
Prior Collection Period	(0.263%)
Second Prior Collection Period	0.333 %
Third Prior Collection Period	0.467 %
Four Month Average	0.180%

**Cumulative Principal Net Loss / (Gain) as % of Cutoff Date Pool Balance** 0.218%

**Average Net Loss / (Gain)** 10,757.19

(1) Losses includes 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.