

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

Collection Period Ended 31-Jan-2017

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Amounts in USD

**Dates**

Collection Period No.	5			
Collection Period (from... to)	1-Jan-2017	31-Jan-2017		
Determination Date	13-Feb-2017			
Record Date	14-Feb-2017			
Distribution Date	15-Feb-2017			
Interest Period of the Class A-1 Notes (from... to)	17-Jan-2017	15-Feb-2017	Actual/360 Days	29
Interest Period of the Class A-2A, A-3 and A-4 Notes (from... to)	15-Jan-2017	15-Feb-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	84,521,354.23	32,536,908.54	51,984,445.69	148.526988	0.092963
Class A-2A Notes	500,000,000.00	500,000,000.00	500,000,000.00	0.00	0.000000	1.000000
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>1,232,491,354.23</b>	<b>1,180,506,908.54</b>	<b>51,984,445.69</b>		
Overcollateralization	38,416,784.98	38,409,669.62	38,409,669.62			
Adjusted Pool Balance	1,536,386,784.98	1,270,901,023.85	1,218,916,578.16			
Yield Supplement Overcollateralization Amount	54,889,203.04	44,573,903.15	42,660,298.10			
<b>Pool Balance</b>	<b>1,591,275,988.02</b>	<b>1,315,474,927.00</b>	<b>1,261,576,876.26</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%	51,064.98	0.145900	52,035,510.67	148.672888	
Class A-2A Notes	1.110000%	462,500.00	0.925000	462,500.00	0.925000	
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>\$1,213,261.81</b>		<b>\$53,197,707.50</b>		

Amounts in USD

Available Funds		Distributions	
Principal Collections	53,148,440.74	(1) Total Servicing Fee	1,096,229.11
Interest Collections	3,472,730.51	Nonrecoverable Advances to the Servicer	0.00
Net Liquidation Proceeds	91,579.50	(2) Total Trustee Fees and any Asset Representations Reviewer fees (max. \$250,000 p.a.)	0.00
Recoveries	231,621.25	(3) Interest Distributable Amount Class A Notes	1,213,261.81
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	14,293.52	(6) Regular Principal Distributable Amount	51,984,445.69
<b>Available Collections</b>	<b>56,958,665.52</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>56,958,665.52</b>	(9) Excess Collections to Certificateholders	2,664,728.91
		<b>Total Distribution</b>	<b>56,958,665.52</b>

## Distribution Detail

	Due	Paid	Shortfall
Total Servicing Fee	1,096,229.11	1,096,229.11	0.00
Total Trustee Fee	0.00	0.00	0.00
Monthly Interest Distributable Amount	1,213,261.81	1,213,261.81	0.00
thereof on Class A-1 Notes	51,064.98	51,064.98	0.00
thereof on Class A-2A Notes	462,500.00	462,500.00	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	1,213,261.81	1,213,261.81	0.00
Priority Principal Distributable Amount	0.00	0.00	0.00
Regular Principal Distributable Amount	51,984,445.69	51,984,445.69	0.00
Aggregate Principal Distributable Amount	51,984,445.69	51,984,445.69	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	1,018.70
minus Net Investment Earnings	1,018.70
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	1,018.70
Net Investment Earnings on the Collection Account	13,274.82
Investment Earnings for the Collection Period	14,293.52

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	1,315,474,927.00	54,310
Principal Collections	32,744,422.57	
Principal Collections attributable to Full Pay-offs	20,404,018.17	
Principal Purchase Amounts	0.00	
Principal Gross Losses	749,610.00	
Pool Balance end of Collection Period	1,261,576,876.26	52,966
Pool Factor	79.28%	
	<b>As of Cutoff Date</b>	<b>Current</b>
Weighted Average APR	3.09%	3.10%
Weighted Average Number of Remaining Payments	50.38	45.57
Weighted Average Seasoning (months)	15.40	20.83

**Delinquency Profile**

<b>Delinquency Profile (1)</b>	<b>Amount</b>	<b>Number of Receivables</b>	<b>Percentage</b>
Current	1,257,184,510.20	52,839	99.65%
31-60 Days Delinquent	3,116,231.04	91	0.25%
61-90 Days Delinquent	842,679.31	28	0.07%
91-120 Days Delinquent	433,455.71	8	0.03%
Total	1,261,576,876.26	52,966	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	749,610.00	27	3,463,769.96	114
Principal Net Liquidation Proceeds	90,846.87		787,518.12	
Principal Recoveries	229,206.84		717,497.63	
Principal Net Loss / (Gain)	429,556.29		1,958,754.21	

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

Current Collection Period	0.400%
Prior Collection Period	0.397 %
Second Prior Collection Period	0.245 %
Third Prior Collection Period	0.231 %
Four Month Average	0.318%

**Cumulative Principal Net Loss / (Gain) as % of Cutoff Date Pool Balance** 0.123%

**Average Net Loss / (Gain)** 17,182.05

(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.