

Mercedes-Benz Auto Receivables Trust 2013-1
Investor Report

Collection Period Ended 31-Aug-2016

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Amounts in USD

Dates

Collection Period No.	38				
Collection Period (from... to)	1-Aug-2016	31-Aug-2016			
Determination Date	13-Sep-2016				
Record Date	14-Sep-2016				
Distribution Date	15-Sep-2016				
Interest Period of the Class A-1 Notes (from... to)	15-Aug-2016	15-Sep-2016	Actual/360 Days	31	
Interest Period of the Class A-2, A-3 and A-4 Notes (from... to)	15-Aug-2016	15-Sep-2016	30/360 Days	30	

Summary

	Initial Balance	Beginning Balance	Ending Balance	Principal Payment	Principal per \$1000 Face Amount	Note Factor
Class A-1 Notes	278,900,000.00	0.00	0.00	0.00	0.000000	0.000000
Class A-2 Notes	305,600,000.00	0.00	0.00	0.00	0.000000	0.000000
Class A-3 Notes	275,500,000.00	0.00	0.00	0.00	0.000000	0.000000
Class A-4 Notes	115,000,000.00	103,417,045.90	92,724,964.18	10,692,081.72	92.974624	0.806304
Total Note Balance	975,000,000.00	103,417,045.90	92,724,964.18	10,692,081.72		

Overcollateralization	24,950,218.09	24,998,755.45	24,998,755.45
Adjusted Pool Balance	999,950,218.09	128,415,801.35	117,723,719.63
Yield Supplement Overcollateralization Amount	38,846,335.94	4,217,476.02	3,815,318.10
Pool Balance	1,038,796,554.03	132,633,277.37	121,539,037.73

	Amount	Percentage
Initial Overcollateralization Amount	24,950,218.09	2.50%
Target Overcollateralization Amount	24,998,755.45	2.50%
Current Overcollateralization Amount	24,998,755.45	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	0.220000%	0.00	0.000000	0.00	0.000000
Class A-2 Notes	0.500000%	0.00	0.000000	0.00	0.000000
Class A-3 Notes	0.780000%	0.00	0.000000	0.00	0.000000
Class A-4 Notes	1.130000%	97,384.38	0.846821	10,789,466.10	93.821444
Total		\$97,384.38		\$10,789,466.10	

Amounts in USD

Available Funds		Distributions	
Principal Collections	10,981,898.28	(1) Total Servicing Fee	110,527.73
Interest Collections	305,713.43	Nonrecoverable Advances to the Servicer	0.00
Net Liquidation Proceeds	7,798.53	(2) Total Trustee Fees (max. \$100,000 p.a.)	0.00
Recoveries	26,173.58	(3) Interest Distributable Amount Class A Notes	97,384.38
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	2,372.79	(6) Regular Principal Distributable Amount	10,692,081.72
Available Collections	11,323,956.61	(7) Additional Servicing Fee and Transition Costs	0.00
Reserve Fund Draw Amount	0.00	(8) Total Trustee Fees [not previously paid under (2)]	0.00
Available Funds	11,323,956.61	(9) Excess Collections to Certificateholders	423,962.78
		Total Distribution	11,323,956.61

Distribution Detail

	Due	Paid	Shortfall
Total Servicing Fee	110,527.73	110,527.73	0.00
Total Trustee Fee	0.00	0.00	0.00
Monthly Interest Distributable Amount	97,384.38	97,384.38	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	97,384.38	97,384.38	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	97,384.38	97,384.38	0.00
Priority Principal Distributable Amount	0.00	0.00	0.00
Regular Principal Distributable Amount	10,692,081.72	10,692,081.72	0.00
Aggregate Principal Distributable Amount	10,692,081.72	10,692,081.72	0.00

Reserve Fund and Investment Earnings**Reserve Fund**

Reserve Fund Required Amount	2,499,875.55
Reserve Fund Amount - Beginning Balance	2,499,875.55
plus top up Reserve Fund up to the Required Amount	0.00
plus Net Investment Earnings for the Collection Period	485.18
minus Net Investment Earnings	485.18
minus Reserve Fund Draw Amount	0.00
Reserve Fund Amount - Ending Balance	2,499,875.55
Reserve Fund Deficiency	0.00

Investment Earnings

Net Investment Earnings on the Reserve Fund	485.18
Net Investment Earnings on the Collection Account	1,887.61
Investment Earnings for the Collection Period	2,372.79

Notice to Investors

Pool Statistics

Pool Data	Amount	Number of Receivables
Cutoff Date Pool Balance	1,038,796,554.03	37,777
Pool Balance beginning of Collection Period	132,633,277.37	12,905
Principal Collections	7,629,016.26	
Principal Collections attributable to Full Pay-offs	3,352,882.02	
Principal Purchase Amounts	0.00	
Principal Gross Losses	112,341.36	
Pool Balance end of Collection Period	121,539,037.73	12,409
Pool Factor	11.70%	
	As of Cutoff Date	Current
Weighted Average APR	2.85%	2.71%
Weighted Average Number of Remaining Payments	50.26	19.11
Weighted Average Seasoning (months)	12.41	46.38

Delinquency Profile

Delinquency Profile (1)	Amount	Number of Receivables	Percentage
Current	120,240,082.29	12,310	98.93%
31-60 Days Delinquent	1,050,916.70	79	0.86%
61-90 Days Delinquent	232,022.04	14	0.19%
91-120 Days Delinquent	16,016.70	6	0.01%
Total	121,539,037.73	12,409	100.00%

(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	112,341.36	9	7,324,323.49	304
Principal Net Liquidation Proceeds	7,786.28		498,141.14	
Principal Recoveries	25,783.57		3,713,005.25	
Principal Net Loss / (Gain)	78,771.51		3,113,177.10	

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

Current Collection Period	0.744%
Prior Collection Period	(0.238%)
Second Prior Collection Period	0.105 %
Third Prior Collection Period	1.116 %
Four Month Average	0.432%

Cumulative Principal Net Loss / (Gain) as % of Cutoff Date Pool Balance 0.300%

Average Net Loss / (Gain) 10,240.71

(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.