Tulip Mortgage Funding 2019-1 BV

Monthly Portfolio and Performance Report

Reporting Period: 1 September 2021 - 30 September 2021

Reporting Date: 30 September 2021

AMOUNTS IN EURO

Vistra Capital Markets (Netherlands) N.V.

Table of Contents

	Page
Key Dates	3
The Mortgage Loan Portfolio	4
Delinquencies	5
Foreclosure Statistics - Total	6
Foreclosure Statistics - NHG Loans	7
Foreclosure Statistics - Non NHG Loans	9
Performance Ratios	10
Transaction Specific Information	11
Stratification Tables	12
Glossary	48
Contact Information	51

Key Dates

Note Class	Class A	Class B	Class C	Class Z1	Class Z2	Class X	Class R
Key Dates							
Closing Date	20 Nov 2019	20 Nov 2019	20 Nov 2019	20 Nov 2019	20 Nov 2019	20 Nov 2019	20 Nov 2019
First Optional Redemption Date	18 Oct 2024	18 Oct 2024	18 Oct 2024	18 Oct 2024	18 Oct 2024	18 Oct 2024	18 Oct 2024
Step Up Date	18 Oct 2024	18 Oct 2024	18 Oct 2024	N/A	N/A	N/A	N/A
Original Weighted Average Life (expected)	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Legal Maturity Date	18 Oct 2056	18 Oct 2056	18 Oct 2056	18 Oct 2056	18 Oct 2056	18 Oct 2056	18 Oct 2056
Portfolio Date	30 Sep 2021	30 Sep 2021	30 Sep 2021	30 Sep 2021	30 Sep 2021	30 Sep 2021	30 Sep 2021
Determination Date	13 Oct 2021	13 Oct 2021	13 Oct 2021	13 Oct 2021	13 Oct 2021	13 Oct 2021	13 Oct 2021
Interest Payment Date	18 Oct 2021	18 Oct 2021	18 Oct 2021	18 Oct 2021	18 Oct 2021	N/A	N/A
Principal Payment Date	18 Oct 2021	18 Oct 2021	18 Oct 2021	18 Oct 2021	18 Oct 2021	18 Oct 2021	18 Oct 2021
Current Reporting Period	1 Sep 2021 - 30 Sep 2021	1 Sep 2021 - 30 Sep 2021	1 Sep 2021 - 30 Sep 2021	1 Sep 2021 - 30 Sep 2021	1 Sep 2021 - 30 Sep 2021	1 Sep 2021 - 30 Sep 2021	1 Sep 2021 - 30 Sep 2021
Previous Reporting Period	1 Aug 2021 - 31 Aug 2021	1 Aug 2021 - 31 Aug 2021	1 Aug 2021 - 31 Aug 2021	1 Aug 2021 - 31 Aug 2021	1 Aug 2021 - 31 Aug 2021	1 Aug 2021 - 31 Aug 2021	1 Aug 2021 - 31 Aug 2021
Accrual Start Date	19 Jul 2021	19 Jul 2021	19 Jul 2021	19 Jul 2021	19 Jul 2021	N/A	N/A
Accrual End Date	18 Oct 2021	18 Oct 2021	18 Oct 2021	18 Oct 2021	18 Oct 2021	N/A	N/A
Accrual Period (in days)	91	91	91	91	91	N/A	N/A
Fixing Date Reference Rate	15 Jul 2021	15 Jul 2021	15 Jul 2021	15 Jul 2021	15 Jul 2021	N/A	N/A

The Mortgage Loan Portfolio

Number of Mortgage Loans		
Number of Mortgage Loans at the beginning of the Reporting Period		1,710
Matured Mortgage Loans	-/-	0
Prepaid Mortgage Loans	-/-	9
Further Advances / Modified Mortgage Loans		6
Replacements		0
Replenishments		0
Loans repurchased by the Seller	-/-	0
Foreclosed Mortgage Loans	-/-	0
Others		0
Number of Mortgage Loans at the end of the Reporting Period		1,707
Amounts		
Net Outstanding balance at the beginning of the Reporting Period		322,493,331.44
Scheduled Principal Receipts	-/-	753,251.20
Prepayments	-/-	2,168,087.03
Further Advances / Modified Mortgage Loans		393,891.37
Replacements		0.00
Replenishments		0.00
Loans repurchased by the Seller	-/-	0.00
Foreclosed Mortgage Loans	-/-	0.00
Others		0.00
Rounding		0.00
Net Outstanding balance at the end of the Reporting Period		319,965,884.58
Amount of Construction Deposit Obligations		
Construction Deposit Obligations at the beginning of the Reporting Period		196,720.38
Changes in Construction Deposit Obligations		128,447.75
Construction Deposit Obligations at the end of the Reporting Period		325,168.13
Amount of Saving Deposits		
Saving Deposit at the beginning of the Reporting Period		0.00
Changes in Saving Deposits		0.00
Saving Deposits at the end of the Reporting Period		0.00

Delinquencies

From (>=)	Until (<=)	Arrears Amount	Aggregate Outstanding Not. Amount	% of Total	Nr of Mortgage Loans	% of Total	Weighted Average Coupon	Weighted Average Maturity	Weighted Average CLTOMV
	Performing	0.00	319,402,242.65	99.82%	978	99.80%	2.60%	27.19	88.11%
<=	29 days	192.24	268,507.41	0.08%	1	0.10%	2.63%	27.17	88.02%
30 days	59 days	1,612.65	295,134.52	0.09%	1	0.10%	2.60%	27.75	94.44%
60 days	89 days	0.00	0.00	0.00%	0	0.00%	0.00%	0.00	0.00%
90 days	119 days	0.00	0.00	0.00%	0	0.00%	0.00%	0.00	0.00%
120 days	149 days	0.00	0.00	0.00%	0	0.00%	0.00%	0.00	0.00%
150 days	179 days	0.00	0.00	0.00%	0	0.00%	0.00%	0.00	0.00%
180 days	>	0.00	0.00	0.00%	0	0.00%	0.00%	0.00	0.00%
	Total	1,804.89	319,965,884.58	100.00%	980	100.00%	2.60%	27.17	88.13%

Weighted Average	936.00
Minimum	192.24
Maximum	1,612.65

Foreclosure Statistics - Total

		Previous Period	Current Period
Foreclosures reporting periodically			
Number of Mortgage Loans foreclosed during the Reporting Period		0	0
Net principal balance of Mortgage Loans foreclosed during the Reporting Period		0.00	0.00
Other foreclosed amounts (e.g. interest in arrears and penalties) during the Reporting Period		0.00	0.00
Total amount of foreclosures / defaults of Mortgage Loans during the Reporting Period		0.00	0.00
Recoveries from sales on Foreclosed Mortgage Loans during the Reporting Period	-/-	0.00	0.00
Total amount of losses on Foreclosed Mortgage Loans during the Reporting Period		0.00	0.00
Post-Foreclosure recoveries on Foreclosed Mortgage Loans during the Reporting Period	-/-	0.00	0.00
Losses minus recoveries during the Reporting Period		0.00	0.00
Average loss severity during the Reporting Period		0.00	0.00
Foreclosures since Closing Date			
Number of Mortgage Loans foreclosed since the Closing Date		0	0
Percentage of number of Mortgage Loans at Closing Date (%, including replenished loans)		0.00%	0.00%
Net principal balance of Mortgage Loans foreclosed since the Closing Date		0.00	0.00
Percentage of net principal balance at the Closing Date (%, including replenished loans)		0.00%	0.00%
Net principal balance of Mortgage Loans foreclosed since the Closing Date		0.00	0.00
Other foreclosed amounts (e.g. interest in arrears and penalties) since the Closing Date		0.00	0.00
Total amount of foreclosures / defaults of Mortgage Loans since the Closing Date		0.00	0.00
Recoveries from sales on Foreclosed Mortgage Loans since the Closing Date	-/-	0.00	0.00
Total amount of losses on Mortgage Loans foreclosed since the Closing Date		0.00	0.00
Post-Foreclosure recoveries on Mortgage Loans Foreclosed since the Closing Date	-/-	0.00	0.00
Losses minus recoveries since the Closing Date		0.00	0.00
Average loss severity since the Closing Date		0.00	0.00
Foreclosures			
Number of Mortgage Loans in foreclosure at the beginning of the Reporting Period		0	0
Number of new Mortgage Loans in foreclosure during the Reporting Period		0	0
Number of Mortgage Loans for which foreclosure was completed in the Reporting Period	-/-	0	0
Number of Mortgage Loans in foreclosure at the end of the Reporting Period		0	0
Net principal balance of Mortgage Loans in foreclosure at the beginning of the Reporting Period		0.00	0.00
Net principal balance of new Mortgage Loans in foreclosure during the Reporting Period		0.00	0.00
Net principal balance of Mortgage Loans for which foreclosure was completed during the Reporting Period	-/-	0.00	0.00
Net principal balance of Mortgage Loans in foreclosure at the end of the Reporting Period		0.00	0.00
Constant Default Rate			
Constant Default Rate current month		0.00000%	0.00000%
Constant Default Rate 3-month average		0.00000%	0.00000%
Constant Default Rate 6-month average		0.00000%	0.00000%
Constant Default Rate 12-month average		0.00000%	0.00000%
Constant Default Rate to date		0.00000%	0.00000%

Foreclosure Statistics - NHG Loans

		Previous Period	Current Period
Foreclosures reporting periodically			
Number of NHG Loans foreclosed during the Reporting Period		0	0
Net principal balance of NHG Loans foreclosed during the Reporting Period		0.00	0.00
Other foreclosed amounts of NHG Loans (e.g. interest in arrears and penalties) during the Reporting		0.00	0.00
Total amount of foreclosures / defaults on Foreclosed NHG Loans during the Reporting Period		0.00	0.00
Recoveries from sales on Foreclosed NHG Loans during the Reporting Period	-/-	0.00	0.00
Total amount of losses on Foreclosed NHG Loans during the Reporting Period		0.00	0.00
Post-foreclosure recoveries on foreclosed NHG loans during the Reporting Period	-/-	0.00	0.00
Losses minus recoveries during the Reporting Period		0.00	0.00
Average loss severity NHG Loans during the Reporting Period		0.00	0.00
Foreclosures since Closing Date			
Net principal balance of NHG Loans foreclosed since the Closing Date		0.00	0.00
Other foreclosed amounts of NHG Loans (e.g. interest in arrears and penalties) since the Closing Date		0.00	0.00
Total amount of foreclosures / defaults of NHG Loans since the Closing Date		0.00	0.00
Recoveries from sales on foreclosed NHG Loans since the Closing Date	-/-	0.00	0.00
Total amount of losses on NHG Loans foreclosed since the Closing Date		0.00	0.00
Post-Foreclosure recoveries on NHG Loans foreclosed since the Closing Date	-/-	0.00	0.00
Losses minus recoveries since the Closing Date		0.00	0.00
Average loss severity NHG Loans since the Closing Date		0.00	0.00
Foreclosures			
Number of NHG Loans in foreclosure at the beginning of the Reporting Period		0	0
Number of new NHG Loans in foreclosure during the Reporting Period		0	0
Number of NHG Loans for which foreclosure was completed in the Reporting Period	-/-	0	0
Number of NHG Loans in foreclosure at the end of the Reporting Period		0	0
Net principal balance of NHG Loans in foreclosure at the beginning of the Reporting Period		0.00	0.00
Net principal balance of new NHG Loans in foreclosure during the Reporting Period		0.00	0.00
Net principal balance of NHG Loans for which foreclosure was completed during the Reporting Period	-/-	0.00	0.00
Net principal balance of NHG Loans in foreclosure at the end of the Reporting Period		0.00	0.00
WEW Claims periodically			
Number of claims to WEW at the beginning of the Reporting Period		0	0
New claims to WEW during the Reporting Period		0	0
Finalised claims with WEW during the Reporting Period	-/-	0	0
Number of claims to WEW at the end of the Reporting Period		0	0
Notional amount of claims to WEW at the beginning of the Reporting Period		0.00	0.00
Notional amount of new claims to WEW during the Reporting Period		0.00	0.00
Notional amount of finalised claims with WEW during the Reporting Period	-/-	0.00	0.00
Notional amount of claims to WEW at the end of the Reporting Period		0.00	0.00
Notional amount of finalised claims with WEW during the Reporting Period		0.00	0.00
Amount paid out by WEW during the Reporting Period		0.00	0.00
Payout ratio WEW during the Reporting Period		0.00	0.00

Foreclosure Statistics - NHG Loans

		Previous Period	Current Period
WEW Claims since Closing			
Number of finalised claims to WEW since the Closing Date		0	0
Amount of finalised claims with WEW since the Closing Date		0.00	0.00
Amount paid out by WEW since the Closing Date	-/-	0.00	0.00
Payout ratio WEW since the Closing Date		0.00	0.00
Reasons for non payout as percentage of non recovered claim amount			
Amount of finalised claims with WEW since the Closing Date		0.00	0.00
Amount paid out by WEW since the Closing Date	-/-	0.00	0.00
Non recovered amount of WEW since the Closing Date		0.00	0.00
Insufficient guaranteed amount due to decrease with annuity amount		0.00%	0.00%
Loan does not comply with NHG criteria at origination		0.00%	0.00%
Other administrative reasons		0.00%	0.00%
Other		0.00%	0.00%

Foreclosure Statistics - Non NHG Loans

		Previous Period	Current Period
Foreclosures reporting periodically			
Number of Non NHG Loans foreclosed during the Reporting Period		0	0
Net principal balance of Non NHG Loans foreclosed during the Reporting Period		0.00	0.00
Other foreclosed amounts of Non NHG Loans (e.g. interest in arrears and penalties) during the Reporting Period		0.00	0.00
Total amount of foreclosures / defaults on Non Foreclosed NHG Loans during the Reporting Period		0.00	0.00
Recoveries from sales on Foreclosed Non NHG Loans during the Reporting Period	-/-	0.00	0.00
Total amount of losses on Foreclosed Non NHG Loans during the Reporting Period		0.00	0.00
Post-foreclosure recoveries on Foreclosed Non NHG Loans during the Reporting Period	-/-	0.00	0.00
Losses minus recoveries during the Reporting Period		0.00	0.00
Average loss severity Non NHG Loans during the Reporting Period		0.00	0.00
Foreclosures since Closing Date			
Net principal balance of Non NHG loans foreclosed since the Closing Date		0.00	0.00
Other foreclosed amounts of non Non NHG Loans (e.g. interest in arrears and penalties) since the Closing Date		0.00	0.00
Total amount of foreclosures / defaults of non Non NHG Loans since the Closing Date		0.00	0.00
Recoveries from sales on foreclosed Non NHG Loans since the Closing Date	-/-	0.00	0.00
Total amount of losses on Non NHG Loans foreclosed since the Closing Date		0.00	0.00
Post-Foreclosure recoveries on Non NHG Loans foreclosed since the Closing Date	-/-	0.00	0.00
Losses minus recoveries since the Closing Date		0.00	0.00
Average loss severity Non NHG Loans since the Closing Date		0.00	0.00
Foreclosures			
Number of Non NHG Loans in foreclosure at the beginning of the Reporting Period		0	0
Number of new Non NHG Loans in foreclosure during the Reporting Period		0	0
Number of Non NHG Loans for which foreclosure was completed in the Reporting Period	-/-	0	0
Number of Non NHG Loans in foreclosure at the end of the Reporting Period		0	0
Net principal balance of Non NHG Loans in foreclosure at the beginning of the Reporting Period		0.00	0.00
Net principal balance of new Non NHG Loans in foreclosure during the Reporting Period		0.00	0.00
Net principal balance of Non NHG Loans for which foreclosure was completed during the Reporting Period	-/-	0.00	0.00
Net principal balance of Non NHG Loans in foreclosure at the end of the Reporting Period		0.00	0.00

Performance Ratios

	Previous Period	Current Period
Constant Prepayment Rate (CPR)		
Annualized Life CPR	7.405%	7.421%
Annualized 1-month average CPR	8.894%	7.784%
Annualized 3-month average CPR	10.938%	8.323%
Annualized 6-month average CPR	16.227%	14.234%
Annualized 12-month average CPR	12.191%	12.096%
Principal Payment Rate (PPR)		
Annualized Life PPR	2.925%	2.919%
Annualized 1-month average PPR	2.792%	2.782%
Annualized 3-month average PPR	2.782%	2.796%
Annualized 6-month average PPR	2.736%	2.726%
Annualized 12-month average PPR	2.925%	2.940%
Payment Ratio		
Periodic Payment Ratio	100.020%	100.070%

Transaction Specific Information

Stratifications

1. Key Characteristics

Description	As per Reporting Date	As per Closing Date
Principal amount	319,965,884.58	391,552,395.55
Value of savings deposits	0.00	0.00
Net principal balance	319,965,884.58	391,552,395.55
Construction Deposits	325,168.12	4,033,945.97
Net principal balance excl. Construction and Saving Deposits	319,640,716.46	387,518,449.58
Negative balance	0.00	-343.07
Net principal balance excl. Construction and Saving Deposits and Negative Balance	319,640,716.46	387,518,792.65
Number of loans	980	1,131
Number of loanparts	1,707	1,923
Number of negative loanparts	0	3
Average principal balance (borrower)	326,495.80	346,200.17
Weighted average current interest rate	2.60%	2.62%
Weighted average maturity (in years)	27.17	29.14
Weighted average remaining time to interest reset (in years)	19.84	21.79
Weighted average seasoning (in years)	2.42	0.50
Weighted average CLTOMV	88.13%	94.45%
Weighted average CLTIMV	72.47%	90.95%
Weighted average CLTIFV	87.17%	109.26%
Weighted average OLTOMV	94.69%	96.00%

2. Redemption Type

Description	Aggregate Outstanding Amount	% of Total	Nr of Loanparts	% of Total	Weighted Average Coupon	Weighted Average Maturity	Weighted Average CLTOMV	% of Total Not.Amount at Closing Date
Annuity	275,942,342.09	86.24%	1,387	81.25%	2.60%	27.17	88.73%	86.89%
Interest Only	25,803,624.72	8.06%	210	12.30%	2.63%	27.70	83.72%	7.34%
Linear	18,219,917.77	5.69%	110	6.44%	2.55%	26.76	85.13%	5.77%
Bridge								
Total	319,965,884.58	100.00%	1,707	100.00%	2.60%	27.19	88.12%	100.00%

3. Outstanding Loan Amount

From (>) - Until (<=)	Aggregate Outstanding Amount	% of Total	Nr of Loans	% of Total	Weighted Average Coupon	Weighted Average Maturity	Weighted Average CLTOMV	% of Total Not.Amount at Closing Date
< 25.000								
25,000 - 50,000	43,075.67	0.01%	1	0.10%	2.33%	17.00	22.67%	
50,000 - 75,000	328,031.80	0.10%	5	0.51%	2.31%	26.86	27.85%	0.08%
75,000 - 100,000	256,744.43	0.08%	3	0.31%	2.38%	27.39	42.76%	0.14%
100,000 - 150,000	3,058,083.49	0.96%	24	2.45%	2.46%	26.49	60.13%	0.72%
150,000 - 200,000	5,192,058.87	1.62%	30	3.06%	2.46%	26.90	68.75%	1.20%
200,000 - 250,000	11,304,104.44	3.53%	49	5.00%	2.53%	26.75	74.19%	2.00%
250,000 - 300,000	76,321,483.80	23.85%	273	27.86%	2.62%	27.03	88.66%	15.42%
300,000 - 350,000	93,185,579.53	29.12%	289	29.49%	2.63%	27.28	90.36%	31.53%
350,000 - 400,000	53,402,939.27	16.69%	144	14.69%	2.59%	27.21	89.26%	19.22%
400,000 - 450,000	35,479,878.99	11.09%	84	8.57%	2.58%	27.36	90.09%	12.22%
450,000 - 500,000	18,464,420.53	5.77%	39	3.98%	2.61%	27.45	88.69%	7.76%
500,000 - 550,000	8,267,303.95	2.58%	16	1.63%	2.61%	27.28	87.11%	3.60%
550,000 - 600,000	6,230,184.40	1.95%	11	1.12%	2.65%	27.07	89.26%	2.35%
600,000 - 650,000	3,101,340.09	0.97%	5	0.51%	2.57%	27.66	88.54%	1.76%
650,000 - 700,000	1,318,764.80	0.41%	2	0.20%	2.54%	26.79	83.77%	0.35%
700,000 - 750,000	1,448,498.05	0.45%	2	0.20%	2.74%	27.29	82.18%	0.56%
750,000 - 800,000								0.40%
800,000 - 850,000	1,642,163.14	0.51%	2	0.20%	2.44%	27.38	85.82%	0.22%
850,000 - 900,000								0.22%
900,000 - 950,000	921,229.33	0.29%	1	0.10%	2.62%	27.75	94.48%	
950,000 - 1,000,000								0.24%
1.000.000 >=								
Unknown								
Total	319,965,884.58	100.00%	980	100.00%	2.60%	27.19	88.12%	100.00%

Average	326,496
Minimum	43,076
Maximum	921,229

4. Origination Year

From (>=) - Until (<)	Aggregate Outstanding Amount	% of Total	Nr of Loanparts	% of Total	Weighted Average Coupon	Weighted Average Maturity	Weighted Average CLTOMV	% of Total Not.Amount at Closing Date
< 2018								
2018 - 2019	60,165,956.89	18.80%	295	17.28%	2.58%	26.68	85.03%	25.38%
2019 - 2020	256,480,056.25	80.16%	1,355	79.38%	2.61%	27.30	88.92%	74.62%
2020 - 2021	1,978,575.92	0.62%	31	1.82%	2.36%	27.76	84.96%	
2021 - 2022	1,341,295.52	0.42%	26	1.52%	2.22%	29.12	78.40%	
2022 - 2023								
2023 - 2024								
2024 - 2025								
2025 >=								
Unknown								
Total	319,965,884.58	100.00%	1,707	100.00%	2.60%	27.19	88.12%	100.00%

Weighted Average	2019
Minimum	2018
Maximum	2021

5. Seasoning

From (>=) - Until (<)	Aggregate Outstanding Amount	% of Total	Nr of Loanparts	% of Total	Weighted Average Coupon	Weighted Average Maturity	Weighted Average CLTOMV	% of Total Not.Amount at Closing Date
< 1 Year(s)	1,889,147.39	0.59%	35	2.05%	2.30%	28.96	81.29%	87.48%
1 Year(s) - 2 Year(s)	7,566,088.69	2.36%	56	3.28%	2.25%	27.78	90.34%	12.52%
2 Year(s) - 3 Year(s)	286,833,891.61	89.65%	1,509	88.40%	2.62%	27.21	88.42%	
3 Year(s) - 4 Year(s)	23,676,756.89	7.40%	107	6.27%	2.55%	26.63	84.35%	
4 Year(s) - 5 Year(s)								
5 Year(s) - 6 Year(s)								
6 Year(s) - 7 Year(s)								
7 Year(s) - 8 Year(s)								
8 Year(s) - 9 Year(s)								
9 Year(s) - 10 Year(s)								
10 Year(s) - 11 Year(s)								
11 Year(s) - 12 Year(s)								
12 Year(s) - 13 Year(s)								
13 Year(s) - 14 Year(s)								
14 Year(s) - 15 Year(s)								
15 Year(s) - 16 Year(s)								
16 Year(s) - 17 Year(s)								
17 Year(s) - 18 Year(s)								
18 Year(s) - 19 Year(s)								
19 Year(s) - 20 Year(s)								
20 Year(s) - 21 Year(s)								
21 Year(s) - 22 Year(s)								
22 Year(s) - 23 Year(s)								
23 Year(s) - 24 Year(s)								
24 Year(s) - 25 Year(s)								
25 Year(s) - 26 Year(s)								
26 Year(s) - 27 Year(s)								
27 Year(s) - 28 Year(s)								
28 Year(s) - 29 Year(s)								
29 Year(s) - 30 Year(s)								
30 Year(s) >=								
Unknown								
Total	319,965,884.58	100.00%	1,707	100.00%	2.60%	27.19	88.12%	100.00%

Weighted Average	2.42 Year(s)
Minimum	Year(s)
Maximum	3.17 Year(s)

6. Legal Maturity

From (>=) - Until (<)	Aggregate Outstanding Amount	% of Total	Nr of Loanparts	% of Total	Weighted Average Coupon	Weighted Average Maturity	Weighted Average CLTOMV	% of Total Not.Amount at Closing Date
2012								
2012 - 2015								
2015 - 2020								
2020 - 2025	24,355.06	0.01%	3	0.18%	1.61%	2.51	75.12%	0.01%
2025 - 2030	200,809.43	0.06%	2	0.12%	2.06%	7.68	68.36%	0.09%
2030 - 2035	179,568.77	0.06%	4	0.23%	2.34%	12.51	71.49%	0.05%
2035 - 2040	1,579,408.11	0.49%	22	1.29%	2.45%	17.15	79.25%	0.52%
2040 - 2045	6,371,243.75	1.99%	52	3.05%	2.53%	22.17	79.25%	2.24%
2045 - 2050	309,620,268.33	96.77%	1,581	92.62%	2.61%	27.35	88.40%	97.08%
2050 - 2055	1,990,231.13	0.62%	43	2.52%	2.26%	29.23	84.47%	
2055 - 2060								
2060 - 2065								
2065 - 2070								
2070 - 2075								
2075 - 2080								
2080 - 2085								
2085 - 2090								
2090 - 2095								
2095 - 2100								
2100 >=								
Unknown								
Total	319,965,884.58	100.00%	1,707	100.00%	2.60%	27.19	88.12%	100.00%

Weighted Average	2048
Minimum	2023
Maximum	2051

7. Remaining Tenor

From (>=) - Until (<)	Aggregate Outstanding Amount	% of Total	Nr of Loanparts	% of Total	Weighted Average Coupon	Weighted Average Maturity	Weighted Average CLTOMV	% of Total Not.Amount at Closing Date
< 1 Year(s)								
1 Year(s) - 2 Year(s)	1,959.15	0.00%	1	0.06%	1.36%	1.92	47.02%	
2 Year(s) - 3 Year(s)	22,395.91	0.01%	2	0.12%	1.64%	2.56	77.58%	
3 Year(s) - 4 Year(s)								0.00%
4 Year(s) - 5 Year(s)								0.01%
5 Year(s) - 6 Year(s)								
6 Year(s) - 7 Year(s)								
7 Year(s) - 8 Year(s)	200,809.43	0.06%	2	0.12%	2.06%	7.68	68.36%	0.01%
8 Year(s) - 9 Year(s)								
9 Year(s) - 10 Year(s)								0.08%
10 Year(s) - 11 Year(s)	4,646.36	0.00%	1	0.06%	2.17%	10.92	95.50%	
11 Year(s) - 12 Year(s)	27,410.55	0.01%	1	0.06%	2.17%	11.92	95.50%	
12 Year(s) - 13 Year(s)	147,511.86	0.05%	2	0.12%	2.38%	12.67	66.27%	0.00%
13 Year(s) - 14 Year(s)								0.01%
14 Year(s) - 15 Year(s)	64,513.27	0.02%	2	0.12%	2.23%	14.22	73.69%	0.04%
15 Year(s) - 16 Year(s)	217,773.39	0.07%	2	0.12%	2.29%	15.44	92.52%	
16 Year(s) - 17 Year(s)	161,611.43	0.05%	2	0.12%	2.30%	16.54	89.30%	0.02%
17 Year(s) - 18 Year(s)	1,121,812.64	0.35%	15	0.88%	2.51%	17.72	75.63%	0.06%
18 Year(s) - 19 Year(s)	271,990.09	0.09%	3	0.18%	2.37%	18.75	65.32%	0.05%
19 Year(s) - 20 Year(s)	52,461.00	0.02%	1	0.06%	2.50%	19.67	49.94%	0.34%
20 Year(s) - 21 Year(s)	583,109.51	0.18%	5	0.29%	2.58%	20.34	82.78%	0.14%
21 Year(s) - 22 Year(s)	714,572.16	0.22%	8	0.47%	2.45%	21.53	75.71%	0.07%
22 Year(s) - 23 Year(s)	3,827,425.04	1.20%	28	1.64%	2.56%	22.61	80.93%	0.23%
23 Year(s) - 24 Year(s)	4,771,541.65	1.49%	42	2.46%	2.55%	23.47	80.10%	0.22%
24 Year(s) - 25 Year(s)	6,298,233.27	1.97%	48	2.81%	2.55%	24.47	84.24%	1.40%
25 Year(s) - 26 Year(s)	6,550,480.74	2.05%	48	2.81%	2.56%	25.50	86.61%	1.58%
26 Year(s) - 27 Year(s)	25,536,806.89	7.98%	116	6.80%	2.55%	26.84	84.91%	1.89%
27 Year(s) - 28 Year(s)	261,863,345.64	81.84%	1,305	76.45%	2.62%	27.56	88.91%	1.91%
28 Year(s) - 29 Year(s)	6,159,950.29	1.93%	43	2.52%	2.28%	28.06	92.10%	8.14%
29 Year(s) - 30 Year(s)	1,205,520.31	0.38%	26	1.52%	2.24%	29.45	83.22%	82.33%
30 Year(s) >=	160,004.00	0.05%	4	0.23%	1.71%	30.00	70.08%	1.49%
Unknown								
Total	319,965,884.58	100.00%	1,707	100.00%	2.60%	27.19	88.12%	100.00%

Weighted Average	27.17 Year(s)
Minimum	1.92 Year(s)
Maximum	30 Year(s)

8a. Original Loan To Original Foreclosure Value (Non-NHG)

From (>) - Until (<=)	Aggregate Outstanding Amount	% of Total	Nr of Loans	% of Total	Weighted Average Coupon	Weighted Average Maturity	Weighted Average CLTOMV	% of Total Not.Amount at Closing Date
NHG	1,251,748.31	0.39%	8	0.82%	2.61%	27.20	89.59%	0.42%
<= 10%								
10% - 20%								
20% - 30%								
30% - 40%	778,887.44	0.24%	5	0.51%	2.48%	27.59	25.84%	0.20%
40% - 50%	436,249.58	0.14%	4	0.41%	2.51%	27.14	34.79%	0.13%
50% - 60%	1,778,601.46	0.56%	12	1.22%	2.35%	26.58	43.14%	0.48%
60% - 70%	1,899,316.74	0.59%	10	1.02%	2.38%	26.75	48.71%	0.45%
70% - 80%	2,510,617.62	0.78%	12	1.22%	2.37%	27.00	59.72%	0.64%
80% - 90%	8,632,988.69	2.70%	30	3.06%	2.50%	26.17	66.36%	1.71%
90% - 100%	14,627,268.24	4.57%	46	4.69%	2.48%	26.70	73.56%	2.51%
100% - 110%	32,762,710.62	10.24%	95	9.69%	2.61%	27.07	82.36%	7.86%
110% - 120%	248,847,439.30	77.77%	743	75.82%	2.62%	27.28	91.56%	84.02%
120% - 130%	6,440,056.58	2.01%	15	1.53%	2.63%	27.22	92.98%	1.58%
130% - 140%								
140% - 150%								
150% >								
Unknown								
Total	319,965,884.58	100.00%	980	100.00%	2.60%	27.19	88.12%	100.00%

Weighted Average	114%
Minimum	30%
Maximum	124%

8b. Original Loan To Original Foreclosure Value (NHG)

From (>) - Until (<=)	Aggregate Outstanding Amount	% of Total	Nr of Loans	% of Total	Weighted Average Coupon	Weighted Average Maturity	Weighted Average CLTOMV	% of Total Not.Amount at Closing Date
Non-NHG	318,714,136.27	99.61%	972	99.18%	2.60%	27.19	88.12%	99.58%
<= 10%								
10% - 20%								
20% - 30%								
30% - 40%								
40% - 50%								
50% - 60%								
60% - 70%								
70% - 80%								
80% - 90%								
90% - 100%	123,992.16	0.04%	1	0.10%	2.55%	26.92	70.05%	0.03%
100% - 110%								
110% - 120%	1,127,756.15	0.35%	7	0.71%	2.62%	27.23	91.74%	0.39%
120% - 130%								
130% - 140%								
140% - 150%								
150% >								
Unknown								
Total	319,965,884.58	100.00%	980	100.00%	2.60%	27.19	88.12%	100.00%

Weighted Average	114%
Minimum	30%
Maximum	124%

9a. Current Loan To Original Foreclosure Value (Non-NHG)

From (>) - Until (<=)	Aggregate Outstanding Amount	% of Total	Nr of Loans	% of Total	Weighted Average Coupon	Weighted Average Maturity	Weighted Average CLTOMV	% of Total Not.Amount at Closing Date
NHG	1,251,748.31	0.39%	8	0.82%	2.61%	27.20	89.59%	0.42%
<= 10%								
10% - 20%								
20% - 30%	56,087.45	0.02%	1	0.10%	2.25%	26.83	18.63%	0.02%
30% - 40%	946,032.21	0.30%	7	0.71%	2.48%	26.85	26.53%	0.22%
40% - 50%	1,539,222.78	0.48%	10	1.02%	2.34%	27.06	38.64%	0.17%
50% - 60%	1,985,741.73	0.62%	12	1.22%	2.41%	26.54	46.70%	0.47%
60% - 70%	2,145,361.06	0.67%	11	1.12%	2.26%	26.69	53.82%	0.50%
70% - 80%	7,613,632.26	2.38%	31	3.16%	2.49%	26.03	63.36%	0.74%
80% - 90%	15,712,895.66	4.91%	51	5.20%	2.49%	26.36	71.16%	2.29%
90% - 100%	29,824,675.08	9.32%	89	9.08%	2.57%	27.06	79.69%	2.86%
100% - 110%	83,380,005.25	26.06%	247	25.20%	2.61%	27.10	88.27%	11.20%
110% - 120%	175,510,482.79	54.85%	513	52.35%	2.63%	27.40	93.74%	80.14%
120% - 130%								0.95%
130% - 140%								
140% - 150%								
150% >								
Unknown								
Total	319,965,884.58	100.00%	980	100.00%	2.60%	27.19	88.12%	100.00%

Weighted Average	106%
Minimum	23%
Maximum	118%

9b. Current Loan To Original Foreclosure Value (NHG)

From (>) - Until (<=)	Aggregate Outstanding Amount	% of Total	Nr of Loans	% of Total	Weighted Average Coupon	Weighted Average Maturity	Weighted Average CLTOMV	% of Total Not.Amount at Closing Date
Non-NHG	318,714,136.27	99.61%	972	99.18%	2.60%	27.19	88.12%	99.58%
<= 10%								
10% - 20%								
20% - 30%								
30% - 40%								
40% - 50%								
50% - 60%								
60% - 70%								
70% - 80%								
80% - 90%	123,992.16	0.04%	1	0.10%	2.55%	26.92	70.05%	0.03%
90% - 100%								
100% - 110%	335,188.41	0.10%	2	0.20%	2.71%	27.29	89.67%	
110% - 120%	792,567.74	0.25%	5	0.51%	2.58%	27.20	92.61%	0.39%
120% - 130%								
130% - 140%								
140% - 150%								
150% >								
Unknown								
Total	319,965,884.58	100.00%	980	100.00%	2.60%	27.19	88.12%	100.00%

Weighted Average	106%
Minimum	23%
Maximum	118%

10a. Current Loan To Indexed Foreclosure Value (Non-NHG)

From (>) - Until (<=)	Aggregate Outstanding Amount	% of Total	Nr of Loans	% of Total	Weighted Average Coupon	Weighted Average Maturity	Weighted Average CLTOMV	% of Total Not.Amount at Closing Date
NHG	1,251,748.31	0.39%	8	0.82%	2.61%	27.20	89.59%	0.42%
<= 10%								
10% - 20%	56,087.45	0.02%	1	0.10%	2.25%	26.83	18.63%	
20% - 30%	757,963.24	0.24%	5	0.51%	2.49%	26.76	25.34%	0.14%
30% - 40%	1,727,291.75	0.54%	12	1.22%	2.34%	27.08	37.84%	0.12%
40% - 50%	1,990,462.55	0.62%	13	1.33%	2.40%	26.78	47.47%	0.32%
50% - 60%	4,530,375.38	1.42%	22	2.24%	2.37%	26.45	57.44%	0.35%
60% - 70%	10,231,068.24	3.20%	39	3.98%	2.51%	25.76	67.96%	0.61%
70% - 80%	23,513,586.67	7.35%	75	7.65%	2.57%	26.71	77.44%	1.74%
80% - 90%	125,773,857.97	39.31%	382	38.98%	2.62%	27.08	88.99%	2.35%
90% - 100%	145,279,567.33	45.40%	413	42.14%	2.62%	27.49	93.05%	4.78%
100% - 110%	3,338,097.50	1.04%	7	0.71%	2.58%	27.30	89.51%	25.50%
110% - 120%	1,515,778.19	0.47%	3	0.31%	2.71%	27.19	77.79%	63.65%
120% - 130%								
130% - 140%								
140% - 150%								
150% >								
Unknown								
Total	319,965,884.58	100.00%	980	100.00%	2.60%	27.19	88.12%	100.00%

Weighted Average	87%
Minimum	17%
Maximum	113%

10b. Current Loan To Indexed Foreclosure Value (NHG)

From (>) - Until (<=)	Aggregate Outstanding Amount	% of Total	Nr of Loans	% of Total	Weighted Average Coupon	Weighted Average Maturity	Weighted Average CLTOMV	% of Total Not.Amount at Closing Date
Non-NHG	318,714,136.27	99.61%	972	99.18%	2.60%	27.19	88.12%	99.58%
<= 10%								
10% - 20%								
20% - 30%								
30% - 40%								
40% - 50%								
50% - 60%								
60% - 70%	123,992.16	0.04%	1	0.10%	2.55%	26.92	70.05%	
70% - 80%								
80% - 90%	914,234.20	0.29%	6	0.61%	2.62%	27.11	91.00%	0.03%
90% - 100%	213,521.95	0.07%	1	0.10%	2.60%	27.75	94.89%	
100% - 110%								0.24%
110% - 120%								0.15%
120% - 130%								
130% - 140%								
140% - 150%								
150% >								
Unknown								
Total	319,965,884.58	100.00%	980	100.00%	2.60%	27.19	88.12%	100.00%

Weighted Average	87%
Minimum	17%
Maximum	113%

11a. Original Loan To Original Market Value (Non-NHG)

From (>) - Until (<=)	Aggregate Outstanding Amount	% of Total	Nr of Loans	% of Total	Weighted Average Coupon	Weighted Average Maturity	Weighted Average CLTOMV	% of Total Not.Amount at Closing Date
NHG	1,251,748.31	0.39%	8	0.82%	2.61%	27.20	89.59%	0.42%
<= 10%								
10% - 20%								
20% - 30%	688,175.03	0.22%	4	0.41%	2.51%	27.35	24.50%	0.18%
30% - 40%	570,037.66	0.18%	6	0.61%	2.45%	26.73	34.06%	0.17%
40% - 50%	1,530,164.27	0.48%	10	1.02%	2.34%	27.09	43.31%	0.43%
50% - 60%	2,430,285.40	0.76%	13	1.33%	2.38%	26.50	49.49%	0.57%
60% - 70%	4,533,504.46	1.42%	20	2.04%	2.47%	26.40	61.81%	1.31%
70% - 80%	16,723,302.84	5.23%	52	5.31%	2.50%	26.41	70.04%	2.69%
80% - 90%	32,527,168.30	10.17%	94	9.59%	2.59%	27.17	81.02%	6.89%
90% - 100%	258,776,639.71	80.88%	771	78.67%	2.62%	27.26	91.54%	87.34%
100% - 110%	934,858.60	0.29%	2	0.20%	2.64%	27.22	92.71%	
110% - 120%								
120% - 130%								
130% - 140%								
140% - 150%								
150% >								
Unknown								
Total	319,965,884.58	100.00%	980	100.00%	2.60%	27.19	88.12%	100.00%

Weighted Average	95%
Minimum	24%
Maximum	103%

Loans may be reported in the bucket 100%+. This is the consequence of the reporting method of using original loan and market values for a loan with a further advance. The original loan amount plus further advance amount are divided by the original market value. The reality is that the further advance was underwritten on the basis that the market value of the property was increased (evidenced by a new valuation report at the time of underwriting). The LTMV was never above 100%.

11b. Original Loan To Original Market Value (NHG)

From (>) - Until (<=)	Aggregate Outstanding Amount	% of Total	Nr of Loans	% of Total	Weighted Average Coupon	Weighted Average Maturity	Weighted Average CLTOMV	% of Total Not.Amount at Closing Date
Non-NHG	318,714,136.27	99.61%	972	99.18%	2.60%	27.19	88.12%	99.58%
<= 10%								
10% - 20%								
20% - 30%								
30% - 40%								
40% - 50%								
50% - 60%								
60% - 70%								
70% - 80%	123,992.16	0.04%	1	0.10%	2.55%	26.92	70.05%	0.03%
80% - 90%								
90% - 100%	1,127,756.15	0.35%	7	0.71%	2.62%	27.23	91.74%	0.39%
100% - 110%								
110% - 120%								
120% - 130%								
130% - 140%								
140% - 150%								
150% >								
Unknown								
Total	319,965,884.58	100.00%	980	100.00%	2.60%	27.19	88.12%	100.00%

Weighted Average	95%
Minimum	24%
Maximum	103%

12a. Current Loan To Original Market Value (Non-NHG)

From (>) - Until (<=)	Aggregate Outstanding Amount	% of Total	Nr of Loans	% of Total	Weighted Average Coupon	Weighted Average Maturity	Weighted Average CLTOMV	% of Total Not.Amount at Closing Date
NHG	1,251,748.31	0.39%	8	0.82%	2.61%	27.20	89.59%	0.42%
<= 10%								
10% - 20%	56,087.45	0.02%	1	0.10%	2.25%	26.83	18.63%	0.02%
20% - 30%	757,963.24	0.24%	5	0.51%	2.49%	26.76	25.34%	0.16%
30% - 40%	1,125,922.16	0.35%	10	1.02%	2.36%	26.92	35.91%	0.23%
40% - 50%	2,587,111.32	0.81%	14	1.43%	2.39%	26.74	45.48%	0.47%
50% - 60%	3,664,582.27	1.15%	18	1.84%	2.36%	26.01	56.00%	0.60%
60% - 70%	10,610,947.49	3.32%	40	4.08%	2.49%	25.74	65.89%	1.79%
70% - 80%	27,621,030.49	8.63%	83	8.47%	2.53%	27.01	75.29%	3.01%
80% - 90%	74,971,941.10	23.43%	223	22.76%	2.60%	27.09	85.87%	9.71%
90% - 100%	197,318,550.75	61.67%	578	58.98%	2.63%	27.36	93.67%	83.58%
100% - 110%								
110% - 120%								
120% - 130%								
130% - 140%								
140% - 150%								
150% >								
Unknown								
Total	319,965,884.58	100.00%	980	100.00%	2.60%	27.19	88.12%	100.00%

Weighted Average	88%
Minimum	19%
Maximum	98%

12b. Current Loan To Original Market Value (NHG)

From (>) - Until (<=)	Aggregate Outstanding Amount	% of Total	Nr of Loans	% of Total	Weighted Average Coupon	Weighted Average Maturity	Weighted Average CLTOMV	% of Total Not.Amount at Closing Date
Non-NHG	318,714,136.27	99.61%	972	99.18%	2.60%	27.19	88.12%	99.58%
<= 10%								
10% - 20%								
20% - 30%								
30% - 40%								
40% - 50%								
50% - 60%								
60% - 70%								
70% - 80%	123,992.16	0.04%	1	0.10%	2.55%	26.92	70.05%	0.03%
80% - 90%	147,640.99	0.05%	1	0.10%	2.53%	26.92	87.36%	
90% - 100%	980,115.16	0.31%	6	0.61%	2.63%	27.27	92.39%	0.39%
100% - 110%								
110% - 120%								
120% - 130%								
130% - 140%								
140% - 150%								
150% >								
Unknown								
Total	319,965,884.58	100.00%	980	100.00%	2.60%	27.19	88.12%	100.00%

Weighted Average	88%
Minimum	19%
Maximum	98%

13a. Current Loan To Indexed Market Value (Non-NHG)

	Aggregate Outstanding Amount	% of Total	Nr of Loans	% of Total	Weighted Average Coupon	Weighted Average Maturity	Weighted Average CLTOMV	% of Total Not.Amount at Closing Date
NHG	1,251,748.31	0.39%	8	0.82%	2.61%	27.20	89.59%	0.42%
<= 10%								
10% - 20%	161,250.70	0.05%	3	0.31%	2.39%	23.17	21.07%	0.02%
20% - 30%	1,231,148.47	0.38%	8	0.82%	2.44%	27.05	29.52%	0.21%
30% - 40%	2,619,408.30	0.82%	17	1.73%	2.36%	27.13	43.35%	0.33%
40% - 50%	5,201,338.91	1.63%	26	2.65%	2.37%	26.32	56.90%	0.39%
50% - 60%	12,913,342.73	4.04%	45	4.59%	2.52%	25.79	68.82%	0.70%
60% - 70%	49,921,696.18	15.60%	160	16.33%	2.59%	26.91	81.89%	2.47%
70% - 80%	230,811,179.65	72.14%	673	68.67%	2.62%	27.34	91.94%	3.21%
80% - 90%	15,416,956.94	4.82%	39	3.98%	2.54%	27.47	90.66%	21.26%
90% - 100%	437,814.39	0.14%	1	0.10%	2.43%	27.06	91.59%	70.99%
100% - 110%								
110% - 120%								
120% - 130%								
130% - 140%								
140% - 150%								
150% >								
Unknown								
Total	319,965,884.58	100.00%	980	100.00%	2.60%	27.19	88.12%	100.00%

Weighted Average	72%
Minimum	14%
Maximum	92%

13b. Current Loan To Indexed Market Value (NHG)

	Aggregate Outstanding Amount	% of Total	Nr of Loans	% of Total	Weighted Average Coupon	Weighted Average Maturity	Weighted Average CLTOMV	% of Total Not.Amount at Closing Date
Non-NHG	318,714,136.27	99.61%	972	99.18%	2.60%	27.19	88.12%	99.58%
< 10%								
10% - 20%								
20% - 30%								
30% - 40%								
40% - 50%								
50% - 60%	123,992.16	0.04%	1	0.10%	2.55%	26.92	70.05%	
60% - 70%	147,640.99	0.05%	1	0.10%	2.53%	26.92	87.36%	0.03%
70% - 80%	980,115.16	0.31%	6	0.61%	2.63%	27.27	92.39%	
80% - 90%								0.19%
90% - 100%								0.20%
100% - 110%								
110% - 120%								
120% - 130%								
130% - 140%								
140% - 150%								
150% >=								
Unknown								
Total	319,965,884.58	100.00%	980	100.00%	2.60%	27.19	88.12%	100.00%

Weighted Average	72%
Minimum	14%
Maximum	92%

14. Loanpart Coupon (interest rate bucket)

From (>) - Until (<=)	Aggregate Outstanding Amount	% of Total	Nr of Loanparts	% of Total	Weighted Average Coupon	Weighted Average Maturity	Weighted Average CLTOMV	% of Total Not.Amount at Closing Date
<= 0.5%								
0.5% - 1.0%								
1.0% - 1.5%	191,278.20	0.06%	8	0.47%	1.48%	26.05	45.53%	0.04%
1.5% - 2.0%	4,808,249.41	1.50%	60	3.51%	1.82%	27.44	81.69%	1.21%
2.0% - 2.5%	64,870,122.07	20.27%	407	23.84%	2.41%	27.00	82.22%	16.28%
2.5% - 3.0%	250,096,234.90	78.16%	1,232	72.17%	2.67%	27.24	89.81%	82.47%
3.0% - 3.5%								
3.5% - 4.0%								
4.0% - 4.5%								
4.5% - 5.0%								
5.0% - 5.5%								
5.5% - 6.0%								
6.0% - 6.5%								
6.5% - 7.0%								
7.0% >								
Unknown								
Total	319,965,884.58	100.00%	1,707	100.00%	2.60%	27.19	88.12%	100.00%

Weighted Average	2.6%
Minimum	1.4%
Maximum	3.0%

15. Remaining Interest Rate Fixed Period (months)

From (>=) - Until (<)	Aggregate Outstanding Amount	% of Total	Nr of Loanparts	% of Total	Weighted Average Coupon	Weighted Average Maturity	Weighted Average CLTOMV	% of Total Not.Amount at Closing Date
Floating Rate								
< 12 Month(s)								
12 Month(s) - 24 Month(s)	90,435.90	0.03%	4	0.23%	1.53%	23.75	57.24%	
24 Month(s) - 36 Month(s)	1,323,951.93	0.41%	19	1.11%	1.66%	27.04	87.21%	
36 Month(s) - 48 Month(s)	10,715.12	0.00%	1	0.06%	1.38%	28.67	86.20%	0.03%
48 Month(s) - 60 Month(s)								0.43%
60 Month(s) - 72 Month(s)								
72 Month(s) - 84 Month(s)	213,595.67	0.07%	3	0.18%	2.11%	26.49	82.60%	
84 Month(s) - 96 Month(s)	7,561,179.00	2.36%	58	3.40%	2.07%	26.53	87.34%	
96 Month(s) - 108 Month(s)	28,452.90	0.01%	1	0.06%	1.51%	28.67	93.20%	0.21%
108 Month(s) - 120 Month(s)	46,425.22	0.01%	1	0.06%	2.01%	29.50	84.74%	2.48%
120 Month(s) - 132 Month(s)								
132 Month(s) - 144 Month(s)	264,852.34	0.08%	3	0.18%	2.46%	24.90	77.98%	
144 Month(s) - 156 Month(s)	6,299,570.51	1.97%	37	2.17%	2.48%	26.79	92.17%	
156 Month(s) - 168 Month(s)								0.07%
168 Month(s) - 180 Month(s)								1.81%
180 Month(s) - 192 Month(s)								
192 Month(s) - 204 Month(s)	29,244,268.64	9.14%	132	7.73%	2.52%	26.56	84.03%	
204 Month(s) - 216 Month(s)	181,018,740.13	56.57%	978	57.29%	2.56%	27.21	88.15%	
216 Month(s) - 228 Month(s)	607,287.14	0.19%	9	0.53%	1.92%	26.85	73.17%	9.55%
228 Month(s) - 240 Month(s)	1,345,140.51	0.42%	25	1.46%	2.18%	29.12	80.94%	56.53%
240 Month(s) - 252 Month(s)								
252 Month(s) - 264 Month(s)	131,248.92	0.04%	2	0.12%	2.75%	24.25	92.61%	
264 Month(s) - 276 Month(s)	4,446,764.81	1.39%	32	1.87%	2.67%	25.31	86.99%	
276 Month(s) - 288 Month(s)	76,993.58	0.02%	2	0.12%	2.75%	26.30	89.14%	0.24%
288 Month(s) - 300 Month(s)	36,999.07	0.01%	1	0.06%	2.48%	27.41	72.61%	1.54%
300 Month(s) - 312 Month(s)								
312 Month(s) - 324 Month(s)	5,912,442.89	1.85%	25	1.46%	2.77%	26.94	85.52%	
324 Month(s) - 336 Month(s)	80,138,962.40	25.05%	357	20.91%	2.80%	27.56	89.89%	
336 Month(s) - 348 Month(s)	776,355.31	0.24%	12	0.70%	2.63%	28.13	91.54%	2.33%
348 Month(s) - 360 Month(s)	391,502.59	0.12%	5	0.29%	2.73%	28.48	81.30%	24.79%
360 Month(s) >=								
Unknown								
Total	319,965,884.58	100.00%	1,707	100.00%	2.60%	27.19	88.12%	100.00%

Weighted Average	238.08 Month(s)
Minimum	21 Month(s)
Maximum	359 Month(s)

16. Interest Payment Type

Description	Aggregate Outstanding Amount	% of Total	Nr of Loanparts	% of Total	Weighted Average Coupon	Weighted Average Maturity	Weighted Average CLTOMV	% of Total Not.Amount at Closing Date
Fixed	319,965,884.58	100.00%	1,707	100.00%	2.60%	27.19	88.12%	100.00%
Floating								
Unknown								
Total	319,965,884.58	100.00%	1,707	100.00%	2.60%	27.19	88.12%	100.00%

17. Property Description

Description	Aggregate Outstanding Amount	% of Total	Nr of Borrowers	% of Total	Weighted Average Coupon	Weighted Average Maturity	Weighted Average CLTOMV	% of Total Not.Amount at Closing Date
House	291,382,093.84	91.07%	882	90.00%	2.61%	27.18	88.36%	90.70%
Apartment	28,583,790.74	8.93%	98	10.00%	2.51%	27.28	85.68%	9.30%
House with business premises								
Other								
Unknown								
Total	319,965,884.58	100.00%	980	100.00%	2.60%	27.19	88.12%	100.00%

18. Geographical Distribution (by province)

Province	Aggregate Outstanding Amount	% of Total	Nr of Loans	% of Total	Weighted Average Coupon	Weighted Average Maturity	Weighted Average CLTOMV	% of Total Not.Amount at Closing Date
Drenthe	4,935,281.42	1.54%	17	1.73%	2.65%	26.93	87.15%	1.74%
Flevoland	4,164,294.26	1.30%	14	1.43%	2.66%	27.00	89.46%	1.49%
Friesland	4,503,793.69	1.41%	15	1.53%	2.59%	27.35	87.21%	1.36%
Gelderland	30,649,552.04	9.58%	102	10.41%	2.62%	27.31	88.15%	9.59%
Groningen	4,143,460.75	1.29%	13	1.33%	2.65%	26.82	87.29%	1.52%
Limburg	14,071,374.78	4.40%	45	4.59%	2.62%	27.30	90.76%	4.18%
Noord-Brabant	64,735,940.77	20.23%	198	20.20%	2.63%	27.15	88.34%	20.06%
Noord-Holland	52,735,426.92	16.48%	147	15.00%	2.56%	27.24	87.53%	17.31%
Overijssel	11,862,179.54	3.71%	41	4.18%	2.60%	26.85	86.50%	3.77%
Utrecht	47,643,201.09	14.89%	145	14.80%	2.58%	27.11	87.40%	14.68%
Zeeland	3,065,415.85	0.96%	11	1.12%	2.69%	26.96	84.42%	0.97%
Zuid-Holland	77,455,963.47	24.21%	232	23.67%	2.61%	27.27	88.78%	23.33%
Unspecified								
Total	319,965,884.58	100.00%	980	100.00%	2.60%	27.19	88.12%	100.00%

19. Geographical Distribution (by economic region)

Economic Region	Aggregate Outstanding Amount	% of Total	Nr of Loans	% of Total	Weighted Average Coupon	Weighted Average Maturity	Weighted Average CLTOMV	% of Total Not.Amount at Closing Date
NL111 - Oost-Groningen	451,937.87	0.14%	1	0.10%	2.85%	27.34	93.18%	0.16%
NL112 - Delfzijl en omgeving	635,573.15	0.20%	2	0.20%	2.71%	26.42	91.52%	0.17%
NL113 - Overig Groningen	2,775,423.42	0.87%	9	0.92%	2.59%	26.82	85.79%	1.12%
NL121 - Noord-Friesland	1,367,534.68	0.43%	5	0.51%	2.73%	26.92	81.86%	0.37%
NL122 - Zuidwest-Friesland	798,707.75	0.25%	3	0.31%	2.43%	27.76	91.38%	0.30%
NL123 - Zuidoost-Friesland	2,337,551.26	0.73%	7	0.71%	2.57%	27.46	88.91%	0.70%
NL131 - Noord-Drenthe	3,441,661.57	1.08%	12	1.22%	2.64%	26.85	84.92%	1.14%
NL132 - Zuidoost-Drenthe	102,162.00	0.03%	1	0.10%	2.50%	27.67	39.29%	0.11%
NL133 - Zuidwest-Drenthe	1,671,984.16	0.52%	5	0.51%	2.71%	27.04	94.01%	0.57%
NL211 - Noord-Overijssel	5,278,355.58	1.65%	16	1.63%	2.63%	26.99	90.60%	1.80%
NL212 - Zuidwest-Overijssel	1,363,707.00	0.43%	6	0.61%	2.46%	27.19	78.25%	0.43%
NL213 - Twente	5,220,116.96	1.63%	19	1.94%	2.59%	26.62	84.52%	1.53%
NL221 - Veluwe	9,293,481.64	2.90%	32	3.27%	2.61%	27.18	87.71%	3.30%
NL224 - Zuidwest-Gelderland	4,504,431.37	1.41%	16	1.63%	2.62%	27.39	89.41%	1.40%
NL225 - Achterhoek	4,768,855.58	1.49%	15	1.53%	2.64%	27.18	88.46%	1.48%
NL226 - Arnhem/Nijmegen	12,082,783.45	3.78%	39	3.98%	2.61%	27.43	87.91%	3.41%
NL230 - Flevoland	4,164,294.26	1.30%	14	1.43%	2.66%	27.00	89.46%	1.49%
NL310 - Utrecht	47,643,201.09	14.89%	145	14.80%	2.58%	27.11	87.40%	14.68%
NL321 - Kop van Noord-Holland	3,441,195.04	1.08%	10	1.02%	2.60%	26.85	90.42%	1.00%
NL322 - Alkmaar en omgeving	3,334,019.66	1.04%	9	0.92%	2.58%	26.67	82.33%	1.07%
NL323 - IJmond	4,751,532.44	1.49%	15	1.53%	2.67%	27.19	89.47%	1.43%
NL324 - Agglomeratie Haarlem	6,338,499.05	1.98%	17	1.73%	2.48%	27.27	85.69%	2.05%
NL325 - Zaanstreek	3,249,525.13	1.02%	11	1.12%	2.50%	27.16	88.40%	1.02%
NL326 - Groot-Amsterdam	20,487,273.11	6.40%	58	5.92%	2.54%	27.36	87.72%	7.31%
NL327 - Het Gooi en Vechtstreek	11,133,382.49	3.48%	27	2.76%	2.57%	27.34	87.84%	3.41%
NL331- Agglomeratie Leiden en Bollenstreek	10,724,134.29	3.35%	32	3.27%	2.60%	27.39	90.49%	3.42%
NL332 - Agglomeratie 's-Gravenhage	24,157,901.18	7.55%	73	7.45%	2.58%	27.21	87.03%	7.29%
NL333 - Delft en Westland	6,520,202.40	2.04%	20	2.04%	2.62%	27.09	86.91%	1.76%
NL334- Oost-Zuid-Holland	6,137,338.71	1.92%	20	2.04%	2.58%	27.21	89.30%	1.85%
NL335- Groot-Rijnmond	26,884,136.65	8.40%	78	7.96%	2.64%	27.39	89.89%	7.87%
NL336- Zuidoost-Zuid-Holland	3,032,250.24	0.95%	9	0.92%	2.66%	26.85	89.74%	1.15%
NL341 - Zeeuwsch-Vlaanderen	895,921.84	0.28%	3	0.31%	2.59%	26.62	78.32%	0.31%
NL342 - Overig Zeeland	2,169,494.01	0.68%	8	0.82%	2.73%	27.10	86.94%	0.66%
NL411 - West-Noord-Brabant	12,552,649.00	3.92%	39	3.98%	2.62%	27.08	86.72%	3.74%
NL412 - Midden-Noord-Brabant	12,067,290.19	3.77%	37	3.78%	2.62%	26.84	87.02%	3.81%
NL413 - Noordoost-Noord-Brabant	13,936,340.52	4.36%	43	4.39%	2.62%	27.16	88.47%	4.38%
NL414 - Zuidoost-Noord-Brabant	26,179,661.06	8.18%	79	8.06%	2.64%	27.31	89.65%	8.13%
NL421 - Noord-Limburg	4,519,843.28	1.41%	13	1.33%	2.64%	27.51	92.11%	1.47%
NL422 - Midden-Limburg	3,755,941.58	1.17%	12	1.22%	2.63%	27.11	90.02%	1.14%
NL423 - Zuid-Limburg	5,795,589.92	1.81%	20	2.04%	2.60%	27.25	90.19%	1.56%
Unknown/Not specified								
Total	319,965,884.58	100.00%	980	100.00%	2.60%	27.19	88.12%	100.00%

20. Construction Deposits (% of net princ. amount)

From (>) - Until (<=)	Aggregate Outstanding Amount	% of Total	Nr of Borrowers	% of Total	Weighted Average Coupon	Weighted Average Maturity	Weighted Average CLTOMV	% of Total Not.Amount at Closing Date
0 %	315,232,205.62	98.52%	968	98.78%	2.61%	27.19	88.24%	84.14%
0% - 10%	3,092,260.02	0.97%	8	0.82%	2.44%	27.24	80.58%	12.57%
10% - 20%	1,641,418.94	0.51%	4	0.41%	2.39%	27.28	79.51%	2.60%
20% - 30%								0.68%
30% - 40%								
40% - 50%								
50% - 60%								
60% - 70%								
70% - 80%								
80% - 90%								
90% - 100%								
100% >								
Total	319,965,884.58	100.00%	980	100.00%	2.60%	27.19	88.12%	100.00%

Weighted Average	0%
Minimum	0%
Maximum	18%

21. Occupancy

	Aggregate Outstanding Amount	% of Total	Nr of Borrowers	% of Total	Weighted Average Coupon	Weighted Average Maturity	Weighted Average CLTOMV	% of Total Not.Amount at Closing Date
No Data								
Owner-occupied	319,965,884.58	100.00%	980	100.00%	2.60%	27.19	88.12%	100.00%
Partially owner-occupied (partly rented)								
Non-owner-occupied/buy-to-let								
Holiday/second home								
Other								
Total	319,965,884.58	100.00%	980	100.00%	2.60%	27.19	88.12%	100.00%

22. Employment Status Borrower

Description	Aggregate Outstanding Amount	% of Total	Nr of Borrowers	% of Total	Weighted Average Coupon	Weighted Average Maturity	Weighted Average CLTOMV	% of Total Not.Amount at Closing Date
Employed	294,543,784.72	92.05%	901	91.94%	2.60%	27.21	88.40%	92.14%
Self employed	21,295,764.98	6.66%	62	6.33%	2.59%	26.94	87.04%	6.73%
Unemployed	1,731,322.41	0.54%	6	0.61%	2.50%	27.62	81.52%	0.58%
Retired	2,395,012.47	0.75%	11	1.12%	2.55%	26.51	68.23%	0.55%
Other								
Total	319,965,884.58	100.00%	980	100.00%	2.60%	27.19	88.12%	100.00%

23. Loan To Income

From (>) - Until (<=)	Aggregate Outstanding Amount	% of Total	Nr of Borrowers	% of Total	Weighted Average Coupon	Weighted Average Maturity	Weighted Average CLTOMV	% of Total Not.Amount at Closing Date
<= 0.50								
0.50 - 1.00	62,087.58	0.02%	1	0.10%	2.55%	24.14	22.17%	0.04%
1.00 - 1.50	638,100.25	0.20%	7	0.71%	2.38%	23.88	40.59%	0.12%
1.50 - 2.00	993,549.20	0.31%	7	0.71%	2.42%	27.35	53.41%	0.20%
2.00 - 2.50	6,996,566.41	2.19%	27	2.76%	2.42%	26.08	72.18%	0.61%
2.50 - 3.00	18,404,777.42	5.75%	63	6.43%	2.55%	27.01	85.47%	5.01%
3.00 - 3.50	43,960,715.97	13.74%	145	14.80%	2.61%	27.04	87.22%	9.53%
3.50 - 4.00	85,257,205.19	26.65%	260	26.53%	2.61%	27.18	88.67%	20.79%
4.00 - 4.50	103,587,126.61	32.37%	317	32.35%	2.63%	27.25	89.43%	32.23%
4.50 - 5.00	50,347,490.03	15.74%	134	13.67%	2.60%	27.39	89.65%	23.79%
5.00 - 5.50	8,612,039.53	2.69%	17	1.73%	2.57%	27.60	90.60%	6.61%
5.50 - 6.00	1,106,226.39	0.35%	2	0.20%	2.44%	27.68	78.22%	1.07%
6.00 - 6.50								
6.50 - 7.00								
7.00 >								
Unknown								
Total	319,965,884.58	100.00%	980	100.00%	2.60%	27.19	88.12%	100.00%

Weighted Average	3.94
Minimum	0.94
Maximum	5.93

24. Debt Service to Income

From (>) - Until (<=)	Aggregate Outstanding Amount	% of Total	Nr of Borrowers	% of Total	Weighted Average Coupon	Weighted Average Maturity	Weighted Average CLTOMV	% of Total Not.Amount at Closing Date
<= 0.00%								
0.00% - 5.00%	316,567.16	0.10%	3	0.31%	2.56%	27.65	33.68%	0.13%
5.00% - 10.00%	4,651,880.91	1.45%	26	2.65%	2.37%	27.09	62.15%	2.31%
10.00% - 15.00%	29,250,817.61	9.14%	96	9.80%	2.53%	27.15	82.65%	8.26%
15.00% - 20.00%	117,991,007.71	36.88%	357	36.43%	2.60%	27.24	88.78%	34.58%
20.00% - 25.00%	153,884,518.70	48.09%	464	47.35%	2.62%	27.18	89.46%	49.64%
25.00% - 30.00%	12,758,645.23	3.99%	32	3.27%	2.66%	26.97	89.27%	4.57%
30.00% - 35.00%	1,112,447.26	0.35%	2	0.20%	2.49%	27.12	87.29%	0.50%
35.00% - 40.00%								
40.00% - 45.00%								
45.00% - 50.00%								
50.00% - 55.00%								
55.00% - 60.00%								
60.00% - 65.00%								
65.00% - 70.00%								
70.00% >								
Unknown								
Total	319,965,884.58	100.00%	980	100.00%	2.60%	27.19	88.12%	100.00%

Weighted Average	19.75%
Minimum	3.04%
Maximum	31.94%

25. Loanpart Payment Frequency

Description	Aggregate Outstanding Amount	% of Total	Nr of Loans	% of Total	Weighted Average Coupon	Weighted Average Maturity	Weighted Average CLTOMV	% of Total Not.Amount at Closing Date
Monthly	319,965,884.58	100.00%	980	100.00%	2.60%	27.19	88.12%	100.00%
Quarterly								
Semi-annualy								
Annualy								
Unknown								
Total	319,965,884.58	100.00%	980	100.00%	2.60%	27.19	88.12%	100.00%

26a. Guarantee Type - Loan

Description	Aggregate Outstanding Amount	% of Total	Nr of Loans	% of Total	Weighted Average Coupon	Weighted Average Maturity	Weighted Average CLTOMV	% of Total Not.Amount at Closing Date
NHG Guarantee	1,251,748.31	0.39%	8	0.82%	2.61%	27.20	89.59%	0.42%
Non-NHG Guarantee	318,714,136.27	99.61%	972	99.18%	2.60%	27.19	88.12%	99.58%
Unknown								
Total	319,965,884.58	100.00%	980	100.00%	2.60%	27.19	88.12%	100.00%

26b. Guarantee Type - Loan Part

Description	Aggregate Outstanding Amount	% of Total	Nr of Parts	% of Total	Weighted Average Coupon	Weighted Average Maturity	Weighted Average CLTOMV	% of Total Not.Amount at Closing Date
NHG Guarantee	1,251,748.31	0.39%	9	16.67%	2.61%	27.20	89.59%	0.42%
Non-NHG Guarantee	318,714,136.27	99.61%	1,698	83.33%	2.60%	27.19	88.12%	99.58%
Unknown								
Total	319,965,884.58	100.00%	1,707	100.00%	2.60%	27.19	88.12%	100.00%

27. Originator

Originator	Aggregate Outstanding Amount	% of Total	Nr of Loans	% of Total	Weighted Average Coupon	Weighted Average Maturity	Weighted Average CLTOMV	% of Total Not.Amount at Closing Date
TulpenHuis 1 B.V.	319,965,884.58	100.00%	980	100.00%	2.60%	27.19	88.12%	100.00%
Total	319,965,884.58	100.00%	980	100.00%	2.60%	27.19	88.12%	100.00%

28. Servicer

Servicer	Aggregate Outstanding Amount	% of Total	Nr of Loans	% of Total	Weighted Average Coupon	Weighted Average Maturity	Weighted Average CLTOMV	% of Total Not.Amount at Closing Date
Tulphypotheken B.V.	319,965,884.58	100.00%	980	100.00%	2.60%	27.19	88.12%	100.00%
Total	319,965,884.58	100.00%	980	100.00%	2.60%	27.19	88.12%	100.00%

29. Capital Insurance

Insurance Policy Provider	Aggregate Outstanding Amount	% of Total	Nr of Loanparts	% of Total	Weighted Average Coupon	Weighted Average Maturity	Weighted Average CLTOMV	% of Total Not. Amount at Closing
No policy attached	319,965,884.58	100.00%	1,707	100.00%	2.60%	27.19	88.12%	100.00%
Total	319,965,884.58	100.00%	1,707	100.00%	2.60%	27.19	88.12%	100.00%

30. First Time Buyer

First Time Buyer	Aggregate Outstanding Amount	% of Total	Nr of Loans	% of Total	Weighted Average Coupon	Weighted Average Maturity	Weighted Average CLTOMV	% of Total Not.Amount at Closing Date
Yes	192,723,372.45	60.23%	599	61.12%	2.62%	27.44	89.74%	60.70%
No	127,242,512.13	39.77%	381	38.88%	2.58%	26.82	85.67%	39.30%
Total	319,965,884.58	100.00%	980	100.00%	2.60%	27.19	88.12%	100.00%

Glossary

Term	Definition / Calculation
Arrears	means payments of interest and/or principal which have not been received at the contractually scheduled date and have not been received as of the reporting date;
Article 405 of the CRR	means Article 405 of Regulation (EU) No 575/2013 of the European Parliament and of the Council of 26 June 2013 on prudential requirements for credit institutions and investment firms and amending Regulation (EU) No 648/2012;
Article 51 of the AIFMR	means Article 51 of the Commission Delegated Regulation No 231/2013 of 19 December 2012 supplementing Directive 2011/61/EU of the European Parliament and of the Council with regard to exemptions, general operating conditions, depositaries, leverage, transparency and supervision;
Borrower	means the debtor or debtors, including any jointly and severally liable co-debtor or co-debtors, to a Mortgage Loan;
Closing Date	means 20 November 2019 or such other date as may be agreed between the Issuer, the Seller, the Arranger and the Joint Lead Managers;
Constant Default Rate (CDR)	means the annualised ratio of outstanding principal balances in the pool that have entered into default in relation to the principal balance of the mortgage pool;
Constant Prepayment Rate (CPR)	means prepayment as annualised ratio of prepayments to the principal mortgage balance outstanding at the beginning of the relevant period;
Construction Deposit / Construction Deposit Obligation	means in relation to a Mortgage Loan, that part of the Mortgage Loan which the relevant Borrower requested to be disbursed at a later date to be applied towards improvements to the relevant Mortgaged Asset;
Construction Deposit Account	means the bank account of the Issuer designated as such;
Coupon	means with respect to the Notes & Cash report the interest rate payable on the relevant Notes and with respect to the the Monthly Performance and Portfolio Report the interest coupons appertaining to the Mortgage Loans;
Credit Enhancement	means the combined structural features that improve the credit worthiness of the respective notes. Types of credit enhancement might consist of subordinated notes, excess spread and a reserve account;
Credit Rating	means the rating assigned by Fitch Ratings and Moodys which reflects their judgement of the credit quality of the instrument carrying such rating;
Current Loan to Indexed Foreclosure Value (CLTIFV)	means Outstanding Principal Amount of Mortgage Loan / Indexed Foreclosure Value;
Current Loan to Indexed Market Value (CLTIMV)	means Outstanding Principal Amount of Mortgage Loan / Indexed Market Value;
Current Loan to Original Market Value (CLTOMV)	means Outstanding Principal Amount of Mortgage Loan / Original Market Value;
Current Loan to OriginalForeclosureValue (CLTOFV)	means Outstanding Principal Amount of Mortgage Loan / Original Foreclosure Value;
Cut-Off Date	means, (i) in respect of the Mortgage Receivables assigned on the Closing Date, 30 September 2019 close of business and (ii) in respect of any Further Advance Receivable, the date of origination of such Further Advance;
Day Count Convention (Notes)	means actual/360;
Debt Service to Income	means (the sum of the monthly scheduled interest and scheduled principal repayment amount to be paid by the Borrower) / (total eligible Borrower income / 12);
Delinquency	means a Mortgage Loan being in Arrears;
Determination Date	means the Notes Calculation Date relating to the Current Reporting Period;
Economic Region	The economic region is determined based on the zip code of the property underlying the Mortgage Loan based on the Nomenclature of Territorial Units for Statistics (NUTS);
Final Maturity Date	means the Notes Payment Date falling in October 2056;
First Optional Redemption Date	means the Notes Payment Date falling in October 2024;
Fixed Rate Mortgage Receivables	means the Mortgage Receivables owned by the Issuer excluding any Mortgage Receivable with a floating rate of interest;
Foreclosed Mortgage Loan	means a Mortgage Loan in Foreclosure;
Foreclosed NHG Loan	means an NHG Loan which is or has been subjected to Foreclosure;
Foreclosed Non NHG Loan	means a Foreclosed Mortgage Loan that does not qualify as an NHG Loan;
Foreclosure	means the process in which the lender forces the termination of the Mortgage Loan and sells and/or liquidates all collateral to recover the outstanding loan amount and other claims, including but not limited to, missed interest payments and foreclosure costs;
Foreclosure Value	means the foreclosure value of the Mortgaged Asset;
Further Advance and Unsold Property Portable Mortgage Account	means the bank account of the Issuer designated as such;
Further Advances	means (i) a further advance made under a Mortgage Loan which will be secured by the same Mortgage as the loan previously disbursed under such Mortgage Loan (verhoogde inschrijving) and (ii) a further advance made under a Mortgage Loan which will also be secured by a second or sequentially lower ranking Mortgage as the loan previously disbursed under such Mortgage Loan (verhoging), or (iii) a withdrawal of moneys which were previously repaid to redeem the Mortgage Loan (heropname);
Indexed Foreclosure Value	means the value calculated by indexing the Original Foreclosure Value with a property price index (weighted average of houses and apartments prices), as provided by the Land Registry for the province where the property is located;
Indexed Market Value	means the market value calculated by indexing the Original Market Value with a property price index (weighted average of houses and apartments prices), as provided by the Land Registry for the province where the property is located;
Interest Payment Date	Means Notes Payment Date;
Interest Rate Fixed Period	means the most recently contractually agreed period of time during which the Coupon paid by the borrower is fixed, subject only to changes caused by expiry of discount arrangements;
Issuer Account Bank	means Citibank Europe PLC, Netherlands Branch;

Term	Definition / Calculation
Issuer Accounts	means any of the Issuer Transaction Accounts, the Construction Deposit Account, the Sold Property Portable Mortgage Account and the Further Advance and Unsold Property Portable Mortgage Account;
Issuer Collection Account	means the bank account of the Issuer designated as such;
Issuer Transaction Accounts	means either of the Issuer Collection Account and the Reserve Account;
Loan to Income (LTI)	means Outstanding Principal Amount of Mortgage Loan / the sum of the income of the primary and secondary borrowers;
Loanpart	means one or more of the loan parts (leningdelen) of which a Mortgage Loan consists;
Loanpart Payment Frequency	means the contractually agreed number of principal and/or Coupon payments made by the borrower on an annual basis;
Loss	means the amount in principal and missed interest payments that cannot be recovered using the proceeds of available collateral, insurance policies, any other guarantees or sureties and any other assets of the relevant Borrower after the termination of a Mortgage Loan;
Loss Severity	means loss as a percentage of the principal outstanding at foreclosure;
Market Value	means (i) the market value (marktwaarde) of the relevant Mortgaged Asset based on the most recent valuation by an external valuer or (ii) in respect of a Mortgaged Asset that is renovated and where a Construction Deposit has been requested in relation to the connected Mortgage Loan, the market value (marktwaarde) of such Mortgaged Asset based on a valuation by an external valuer after the renovation has been completed;
Modified Loans	means a Mortgage Loan that has been modified;
Mortgage Calculation Period	means the period commencing on (and including) the first day of each calendar month and ending on (and including) the last day of such calendar month, except for the first Mortgage Calculation Period which will commence on (and includes) the Cut-off Date and ends on (and includes) the last day of December 2016;
Mortgage Loan	means (i) the mortgage loans granted by the relevant Seller to the relevant borrowers which may consist of one or more Loan Parts (ii), after any purchase and assignment of any New Ported Mortgage Receivables and Further Advance Receivables, the relevant New Ported Mortgage Loan and/or Further Advances, to the extent any and all rights under and in connection therewith are not retransferred or otherwise disposed of by the Issuer;
Mortgage Loan Portfolio	means the portfolio of Mortgage Loans of which the legal assignment resides with the Issuer at a given point in time;
Mortgage Receivables	means any and all rights of the relevant Seller (and after assignment of such rights to the Issuer, of the Issuer) against the Borrower under or in connection with a Mortgage Loan, including any and all claims of the relevant Seller (or the Issuer after assignment) on the Borrower as a result of the Mortgage Loan being terminated, dissolved or declared null and void;
NHG Guarantee	means a guarantee (borgtocht) under the NHG Conditions granted by Stichting WEW;
NHG Loan	means a Mortgage Loan which consists of loan parts that all have the benefit of an NHG Guarantee. For the avoidance of doubt, if one loan part does not have the benefit of an NHG Guarantee, the entire Mortgage Loan does not qualify as an NHG Mortgage Loan;
Non NHG Loan	means a Mortgage Loan which does not qualify as an NHG Loan;
Notes Calculation Date	means, in respect of a Notes Payment Date, the third Business Day prior to such Notes Payment Date;
Notes Payment Date	means 20 January 2020, and, thereafter, the 18th day of each of January, April, July and October of each year or, if such day is not a Business Day, the immediately succeeding Business Day unless it would as a result fall in the next calendar month, in which case it will be the Business Day immediately preceding such day;
Occupancy	means the way the mortgaged property is used (eg. owner occupied);
Original Foreclosure Value	means the Foreclosure Value at the time of granting the Mortgage Loan;
Original Loan to Original Market Value (OLTOMV)	means Original Principal Amount / Original Market Value;
Original Loan to OriginalForeclosureValue (OLTOFV)	means Original Principal Amount / Original Foreclosure Value;
Original Market Value	means the Market Value at the time of granting the Mortgage Loan;
Original Weighted Average Life (expected)	means the weighted average life of principal receipts on the notes;
Originator	means Tulpenhuis 1 B.V.;
Outstanding Principal Amount	means, at any moment in time, (i) the outstanding principal amount of a Mortgage Receivable at such time and (ii), after a Realised Loss of the type (a) and (c) of the definition in respect of such Mortgage Receivable, zero;
Performing Loans	means Mortgage Loans which are not in Arrears;
Periodic Payment Ratio	The actual principal and interest payments received as ratio of the scheduled principal and interest payments during the relevant period;
Pool Level Condition	means an event that when it occurs or a threshold that when it is breached, is considered to be a Pool Level Condition Event;
Portfolio Date	means the last day of the current Mortgage Calculation Period to which the Notes and Cash Report is related to;
Post-Foreclosure Proceeds	means any Recoveries after completion of Foreclosure;
Prepayments	means non scheduled principal paid by the borrower prior to the expected maturity date;
Principal Deficiency Ledger	means the principal deficiency ledger relating to the relevant Classes of Notes and comprising sub-ledgers for each such Class of Notes;
Principal Payment Date	means Notes Payment Date;
Principal Payment Rate (PPR)	means scheduled repayment as annualised ratio of scheduled repayments to the principal mortgage balance outstanding at the beginning of the relevant period;
Prospectus	means this prospectus dated 18 November 2019 relating to the issue of the Notes;

Term	Definition / Calculation
Realised Losses	refer to Loss;
Recoveries	means collection of proceeds towards redemption of any outstanding claims on the borrower relating to the Mortgage Loan after the termination of that Mortgage Loan;
Redemption Priority of Payments	means the relevant priority of payments set out in clause 14 of the Trust Deed;
Remaining Tenor	the period between the reporting date and the legal maturity date of the Loan Part;
Reporting Period	means the period to which the Notes and Cash Report relates to;
Repossesions	means the seizing of collateral by the lender during Foreclosure;
Reserve Account	means the bank account of the Issuer designated as such;
Revenue Priority of Payments	means the relevant priority of payments set out in clause 13 of the Trust Deed;
Saving Deposits	means the total amount in insurance savings deposits and bank savings deposits in respect of the Mortgage Loans constituting the Mortgage Loan Portfolio;
Seasoning	the period between the date of origination of the Loan Part and the reporting date;
Seller	means Tulpenhuis 1 B.V.;
Servicer	means Tulp Hypotheken B.V.;
Subordinated Step-up Consideration	means, on each Notes Payment Date following the First Optional Redemption Date, in respect of each of the Rated Notes, an amount equal to (i) the relevant Principal Amount Outstanding of such Class of Rated Notes multiplied by (ii) the relevant Subordinated Step-up Margin applicable to such Class of Rated Notes calculated on the basis of the actual days elapsed in such period and a 360 day year;
Swap Calculation Period	means the period commencing on (and including) each Notes Payment Date and ending on (but excluding) the immediately following Notes Payment Date, except for (i) the first swap calculation period which will commence on (and include) the effective date of the relevant Swap Transaction, and (ii) the final swap calculation period which will end on (and include) the termination date of the relevant Swap Transaction;
Swap Counterparty	means BNP Paribas a public limited liability company (société anonyme), existing and organised under French laws, with registered office at 16 Boulevard des Italiens, 75009 Paris, France, and registered with the Commercial Registry of Paris under number 662042449;
Swap Notional Amount	means in respect of each relevant Swap Transaction, for a Swap Calculation Period, an amount equal to the aggregate Outstanding Principal Amount of all the Swap Mortgage Receivables within the Reference Pool specified in each Swap Confirmation in respect of each Swap Transaction as at the Swap Notional Observation Date, falling immediately prior to such Swap Calculation Period;
Swap Notional Observation Date	means, in respect of a Swap Transaction and a Swap Calculation Period, in respect of (i) the first Swap Calculation Period, the date which is eight Business Days prior to the Closing Date, and (ii) any other Swap Calculation Period, the Mortgage Calculation Date immediately prior to the start of such Swap Calculation Period;
Trust Deed	means the trust deed entered into by, amongst others, the Issuer and the Security Trustee dated the Closing Date;
WEW	means Stichting Waarborgfonds Eigen Woningen;
WEW Claims	means the number and/or amount of claims submitted to WEW relating to Realised Losses on NHG Loans;

Contact Information

Arranger	Natwest Market PLC 250 Bishopsgate EC2M4AA London United Kingdom	**Auditors**	Ernst & Young Accountants LLP Antoni Vivaldistraat 150 1083 HP Amsterdam The Netherlands
Collection Foundation Account Bank	ABN AMRO Bank N.V. Gustav Mahlerlaan 10 1082 PP Amsterdam The Netherlands	**Delegate Sub-Servicer**	HypoCasso B.V. Podium 1 3826 PA Amersfoort The Netherlands
Delegate Sub-Servicer	Stater Nederland B.V. Podium 1 3826 PA Amersfoort The Netherlands	**Interest Rate Swap Counterparty**	BNP Paribas 16 Boulevard des Italiens 75009 Paris France
Issuer	Tulip Mortgage Funding 2019-1 BV Herikerbergweg 88 1101CM Amsterdam The Netherlands	**Issuer Account Bank**	ABN AMRO Bank N.V. Gustav Mahlerlaan 10 1082 PP Amsterdam The Netherlands
Issuer Administrator	Vistra Capital Markets (Netherlands) N.V. Herikerbergweg 88 1101 CM Amsterdam The Netherlands	**Legal Advisor**	Allen & Overy LLP Apollolaan 15 1077 AB Amsterdam The Netherlands
Legal Advisor	Loyens & Loeff Luxembourg S.A.R.L. 18-20, rue Edward Steichen L-2540 Luxembourg Grand Duchy of Luxembourg	**Legal Advisor**	Loyens & Loeff N.V. Fred. Roeskestraat 100 1076 ED Amsterdam The Netherlands
Legal Advisor	Simmons & Simmons LLP Claude Debussylaan 247 1082 MC Amsterdam	**Listing Agent**	ABN AMRO Bank N.V. Gustav Mahlerlaan 10 1082 PP Amsterdam The Netherlands
Paying Agent	ABN AMRO Bank N.V. Gustav Mahlerlaan 10 1082 PP Amsterdam The Netherlands	**Rating Agency**	DBRS RATINGS LIMITED 20 FENCHURCH STREET EC3M 3BY LONDON United Kingdom
Rating Agency	FITCH RATINGS LTD 30 NORTH COLONNADE E14 5GN LONDON United Kingdom	**Reference Agent**	ABN AMRO Bank N.V. Gustav Mahlerlaan 10 1082 PP Amsterdam The Netherlands
Reporting Entity	Tulpenhuis 1 B.V. Zonnebaan 11 3542 EA Utrecht The Netherlands	**Security Trustee**	Stichting Security Trustee Tulip Mortgage Funding 2019-1 Herikerbergweg 88 1101CM Amsterdam The Netherlands

Seller	Tulpenhuis 1 B.V. Zonnebaan 11 3542 EA Utrecht The Netherlands	**Servicer**	Tulpenhuis 1 B.V. Zonnebaan 11 3542 EA Utrecht The Netherlands
Sub-Servicer	Tulp Hypotheken B.V. Zonnebaan 11 3542 EA Utrecht The Netherlands		