

TSB Bank plc £5bn Global Covered Bond Programme

Investor Report August 2019

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Administration

Name of issuer	TSB Bank plc
Name of RCB programme	TSB Bank plc £5bn Global Covered Bond Programme
Name, job title and contact details of person validating this form	Steve Vance, Head of Secured Funding, steve.vance@tsb.co.uk
Date of form submission	20 September 2019
Start Date of reporting period	01 August 2019
End Date of reporting period	31 August 2019
Web links - prospectus, transaction documents, loan-level data	http://www.tsb.co.uk/investors/debt-investors/covered-bonds/

Counterparties, Ratings

	Counterparty/ies	Fitch		Moody's		S&P	
		Rating trigger	Current rating	Rating trigger	Current rating	Rating trigger	Current rating
Covered bonds		na	na	na	Aaa	na	na
Issuer	TSB Bank plc	na	na	na	(LT) Baa2 (Snr unsec), A3(cr) & (ST) P-2(Snr unsec), P-2(cr)	na	na
Seller(s)	TSB Bank plc	na	na	na	(LT) Baa2 (Snr unsec), A3(cr) & (ST) P-2(Snr unsec), P-2(cr)	na	na
Account bank	HSBC Bank plc	na	na	(LT) A2 & (ST) P-1	(LT) Aaa3 & (ST) P-1	na	na
Stand-by account bank	None	na	na	na	na	na	na
Service(s)	TSB Bank plc	na	na	Ba2 (cr)	(LT) Baa2 (Snr unsec), A3 (cr) & (ST) P-2(Snr unsec),P-2(cr)	na	na
Cash manager(s)	TSB Bank plc	na	na	Ba2 (cr)	(LT) Baa2 (Snr unsec), A3 (cr) & (ST) P-2(Snr unsec),P-2(cr)	na	na
Swap provider(s) on cover pool	TSB Bank plc	na	na	A3 (cr) ⁽¹⁾	(LT) Baa2 (Snr unsec), A3 (cr) & (ST) P-2(Snr unsec),P-2(cr)	na	na
Stand-by swap provider(s) on cover pool	None	na	na	na	na	na	na
Swap notional amount(s) (GBP) ⁽²⁾	£ 1,786,922,480						
Swap notional maturity/ies ⁽²⁾	na						
LLP receive rate/margin ⁽²⁾	1.96%						
LLP pay rate/margin ⁽²⁾	2.31%						
Collateral posting amount(s) (GBP) ⁽²⁾	£ -						

Accounts, Ledgers ⁽²⁰⁾

	Value as of End Date of reporting period	Value as of Start Date of reporting period	Targeted Value
Revenue receipts		na	na
Revenue Receipts (on the Loans)	£ 3,529,464	na	na
Bank Interest	£ 10,151	na	na
Excess amount released from Reserve Fund	£ 138,699	na	na
Available Revenue Receipts	£ 3,678,314	na	na
Senior fees (including Cash Manager & Servicer)	£ 220,438	na	na
Amounts due under cover pool swap	£ 552,526	na	na
Amounts due under Intercompany Loan	£ 1,413,699	na	na
Amounts added to Reserve Fund	£ -	na	na
Deferred Consideration	£ 1,491,651	na	na
Members' profit	£ -	na	na
Total distributed	£ 3,678,314	na	na
Principal receipts	£ -	na	na
Principal Receipts (on the Loans)	£ 25,961,840	na	na
Any other amount standing to credit Principal Ledger	£ -	na	na
Cash Capital Contribution from Members	£ -	na	na
Available Principal Receipts	£ 25,961,840	na	na
Total distributed	£ 25,961,840	na	na
Reserve ledger	£ 2,216,836	£ 2,182,365	£ 2,216,836
Revenue ledger	£ 3,539,615	£ 3,575,481	na
Principal ledger	£ 25,961,840	£ 42,839,941	na
Pre-maturity liquidity ledger	na	na	na

Asset Coverage Test

	Value	Description ⁽²¹⁾
A	£ 1,601,995,765	Adjusted Current Balance
B	£ -	Principal collections not yet applied ⁽²¹⁾
C	£ -	Cash Capital Contributions held on Capital Ledger
D	£ -	Substitution assets
E	£ -	Sales proceeds or Capital Contributions credited to the Pre-Maturity Liquidity Ledger
U	£ -	Supplementary Liquidity Reserve
V	£ -	Collateralised GIC balance
X	£ -	For set-off risk
Y	£ -	For redraw capacity
Z	£ 45,113,836	Potential negative carry
Total	£ 1,556,881,929	
Method used for calculating component 'A' ⁽²¹⁾	A(b)	
Asset percentage (%)	89.0%	
Maximum asset percentage from Moody's (%)	89.0%	
Credit support as derived from ACT (GBP)	£ 306,881,929	
Credit support as derived from ACT (%)	24.6%	

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Programme-Level Characteristics

Programme currency	GBP
Programme size	5,000,000,000
Covered bonds principal amount outstanding (GBP, non-GBP series converted at swap FX rate)	£ 1,250,000,000
Covered bonds principal amount outstanding (GBP, non-GBP series converted at current spot rate)	£ 1,250,000,000
Cover pool balance (GBP)	£ 1,800,341,154
Bank account balance (GBP) ⁽⁹⁾	£ 31,727,291
Any additional collateral (please specify)	None
Any additional collateral (GBP)	-
Aggregate balance of off-set mortgages (GBP)	-
Aggregate deposits attaching to the cover pool (GBP) ⁽¹⁰⁾	£ 4,473,529
Aggregate deposits attaching specifically to the off-set mortgages (GBP)	-
Nominal level of overcollateralisation (GBP) ⁽⁷⁾	£ 550,341,154
Nominal level of overcollateralisation (%)	44.0%
Number of loans in cover pool ⁽¹⁶⁾	14,647
Average loan balance (GBP) ⁽¹⁶⁾	£ 122,915
Weighted average non-indexed LTV (%)	57.0%
Weighted average indexed LTV (%)	50.7%
Weighted average seasoning (months)	49.0
Weighted average remaining term (months)	222.2
Weighted average interest rate (%) ⁽²²⁾	2.33%
Standard Variable Rate(s) (%) ⁽²²⁾	2.75% and 4.24%
Constant Pre-Payment Rate (% current month)	11.9%
Constant Pre-Payment Rate (% quarterly average)	14.4%
Principal Payment Rate (% current month)	16.0%
Principal Payment Rate (% quarterly average)	18.3%
Constant Default Rate (% current month) ⁽⁸⁾	na
Constant Default Rate (% quarterly average) ⁽⁸⁾	na
Fitch Discontinuity Cap (%)	na
Moody's Timely Payment Indicator	Probable
Moody's Collateral Score (%)	5.0%

Mortgage collections

Mortgage collections (scheduled - interest)	£ 3,529,464
Mortgage collections (scheduled - principal)	£ 7,107,081
Mortgage collections (unscheduled - interest) ⁽⁹⁾	-
Mortgage collections (unscheduled - principal)	£ 18,854,759

Account Redemptions & Replenishments Since Previous Reporting Date

	Number	% of total number	Amount (GBP)	% of total amount
Account redemptions since previous reporting date	156	1.07%	£ 17,234,802	0.96%
Accounts bought back by seller(s)	0	0.00%	£ -	0.00%
of which are non-performing loans	-	0.00%	-	0.00%
of which have breached R&Ws	-	0.00%	-	0.00%
Accounts sold into the cover pool	187	-	£ 27,529,584	-

Product Rate Type and Reversionary Profiles^{(10) (22)}

	Number	% of total number	Amount (GBP)	% of total amount	Weighted average				
					Current rate	Remaining teaser period (months)	Current margin ⁽¹¹⁾	Reversionary margin ⁽¹¹⁾	Initial rate ⁽¹²⁾
Fixed at origination, reverting to SVR	2	0.01%	£ 33,736	0.00%	5.89%	-	-	5.89%	5.89%
Fixed at origination, reverting to HVR	17,127	58.38%	£ 1,481,682,037	82.30%	2.20%	32.36	2.20%	1.49%	2.20%
Fixed at origination, reverting to Libor	-	0.00%	-	0.00%	-	-	-	-	-
Fixed at origination, reverting to tracker	-	0.00%	-	0.00%	-	-	-	-	-
Fixed for life	4,597	15.67%	£ 16,356,990	0.91%	2.59%	-	2.59%	-	2.59%
Tracker at origination, reverting to SVR	-	0.00%	-	0.00%	-	-	-	-	-
Tracker at origination, reverting to HVR	5	0.02%	£ 351,442	0.02%	2.21%	2.00	1.46%	1.49%	2.21%
Tracker at origination, reverting to Libor	-	0.00%	-	0.00%	-	-	-	-	-
Tracker for life	953	3.25%	£ 50,593,920	2.81%	1.32%	-	0.57%	-	1.32%
SVR, including discount to SVR	4,506	15.36%	£ 161,292,244	8.96%	2.74%	-	-0.01%	-	2.74%
HVR, including discount to HVR	2,147	7.32%	£ 90,030,786	5.00%	4.24%	-	1.49%	-	4.24%
Libor	-	0.00%	-	0.00%	-	-	-	-	-
Total	29,337	100.00%	£ 1,800,341,154	100.00%	2.33%	-	-	-	-

Stratifications

Arrears breakdown ⁽¹³⁾	Number	% of total number	Amount (GBP)	% of total amount
Current	14,535	99.24%	£ 1,789,278,701	99.39%
0-1 month in arrears	46	0.31%	£ 5,296,577	0.29%
1-2 months in arrears	27	0.18%	£ 2,539,070	0.14%
2-3 months in arrears	9	0.06%	£ 1,213,752	0.07%
3-6 months in arrears	19	0.13%	£ 1,246,588	0.07%
6-12 months in arrears	10	0.07%	£ 691,669	0.04%
12+ months in arrears	1	0.01%	£ 74,798	0.00%
Total	14,647	100.00%	£ 1,800,341,154	100.00%

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Current non-indexed LTV	Number	% of total number	Amount (GBP)	% of total amount
0-50%	7,060	48.20%	£ 574,528,207	31.91%
50-55%	1,075	7.34%	£ 152,368,834	8.46%
55-60%	1,006	6.87%	£ 152,173,422	8.43%
60-65%	1,173	8.01%	£ 181,411,946	10.08%
65-70%	1,599	10.92%	£ 268,233,639	14.90%
70-75%	1,334	9.11%	£ 240,249,552	13.34%
75-80%	881	6.01%	£ 153,173,979	8.51%
80-85%	379	2.59%	£ 57,854,581	3.21%
85-90%	106	0.72%	£ 13,249,325	0.74%
90-95%	31	0.21%	£ 6,378,130	0.35%
95-100%	3	0.02%	£ 719,539	0.04%
100-105%	-	-	£ -	-
105-110%	-	-	£ -	-
110-125%	-	-	£ -	-
125%+	-	-	£ -	-
Total	14,647	100.00%	£ 1,800,341,154	100.00%

Current indexed LTV	Number	% of total number	Amount (GBP)	% of total amount
0-50%	8,566	58.48%	£ 784,062,952	43.55%
50-55%	1,173	8.01%	£ 180,315,702	10.02%
55-60%	1,236	8.44%	£ 198,566,053	11.03%
60-65%	1,325	9.05%	£ 227,698,688	12.65%
65-70%	1,263	8.62%	£ 231,746,219	12.87%
70-75%	785	5.36%	£ 130,536,070	7.25%
75-80%	248	1.69%	£ 40,062,699	2.23%
80-85%	47	0.32%	£ 6,921,125	0.38%
85-90%	4	0.03%	£ 431,647	0.02%
90-95%	-	-	£ -	-
95-100%	-	-	£ -	-
100-105%	-	-	£ -	-
105-110%	-	-	£ -	-
110-125%	-	-	£ -	-
125%+	-	-	£ -	-
Total	14,647	100.00%	£ 1,800,341,154	100.00%

Current outstanding balance of loan	Number	% of total number	Amount (GBP)	% of total amount
0-5,000	109	0.74%	£ 260,190	0.01%
5,000-10,000	172	1.17%	£ 1,327,992	0.07%
10,000-25,000	907	6.19%	£ 16,450,042	0.91%
25,000-50,000	2,177	14.86%	£ 82,805,343	4.60%
50,000-75,000	2,293	15.66%	£ 143,593,012	7.98%
75,000-100,000	1,975	13.48%	£ 172,121,929	9.56%
100,000-150,000	2,881	19.67%	£ 353,934,702	19.66%
150,000-200,000	1,700	11.61%	£ 283,899,310	15.76%
200,000-250,000	1,008	6.88%	£ 225,656,010	12.53%
250,000-300,000	589	4.02%	£ 160,552,535	8.92%
300,000-350,000	298	2.03%	£ 96,479,216	5.36%
350,000-400,000	173	1.18%	£ 64,736,181	3.60%
400,000-450,000	119	0.81%	£ 50,204,455	2.79%
450,000-500,000	100	0.68%	£ 47,271,158	2.63%
500,000-600,000	79	0.54%	£ 43,223,574	2.40%
600,000-700,000	36	0.25%	£ 23,189,524	1.29%
700,000-800,000	17	0.12%	£ 12,498,793	0.69%
800,000-900,000	11	0.08%	£ 9,306,757	0.52%
900,000-1,000,000	3	0.02%	£ 2,830,433	0.16%
1,000,000 +	0	0.00%	£ -	0.00%
Total	14,647	100.00%	£ 1,800,341,154	100.00%

Regional distribution	Number	% of total number	Amount (GBP)	% of total amount
East Anglia	457	3.12%	£ 55,382,695	3.08%
East Midlands	986	6.73%	£ 101,817,007	5.66%
London	1,215	8.30%	£ 301,290,635	16.74%
North	739	5.05%	£ 56,245,171	3.12%
North West	1,547	10.56%	£ 144,113,219	8.00%
Northern Ireland	-	-	£ -	-
Scotland	2,713	18.52%	£ 217,906,289	12.10%
South East	2,414	16.48%	£ 432,738,728	24.04%
South West	1,406	9.60%	£ 178,372,719	9.91%
Wales	432	2.95%	£ 42,189,027	2.34%
West Midlands	1,525	10.41%	£ 157,153,940	8.76%
Yorkshire	1,213	8.28%	£ 112,531,725	6.25%
Total	14,647	100.00%	£ 1,800,341,154	100.00%

Repayment type ⁽¹⁾⁽⁶⁾⁽¹⁴⁾	Number	% of total number	Amount (GBP)	% of total amount
Capital repayment	26,739	91.1%	£ 1,613,520,539	89.62%
Part-and-part	-	-	£ -	-
Interest-only	2,598	8.9%	£ 186,820,615	10.38%
Offset	-	-	£ -	-
Total	29,337	100.0%	£ 1,800,341,154	100.0%

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Seasoning ⁽¹⁶⁾	Number	% of total number	Amount (GBP)	% of total amount
0-12 months	388	1.32%	£ 7,483,596	0.42%
12-24 months	4,302	14.66%	£ 433,409,907	24.07%
24-36 months	5,069	17.28%	£ 418,191,214	23.23%
36-48 months	8,207	27.97%	£ 505,504,549	28.08%
48-60 months	1,904	6.49%	£ 100,767,831	5.60%
60-72 months	796	2.71%	£ 32,314,692	1.79%
72-84 months	996	3.40%	£ 36,073,447	2.00%
84-96 months	1,204	4.10%	£ 44,964,001	2.50%
96-108 months	939	3.20%	£ 33,484,041	1.86%
108-120 months	690	2.35%	£ 24,403,836	1.36%
120-150 months	2,184	7.44%	£ 88,633,259	4.92%
150-180 months	1,642	5.60%	£ 55,406,717	3.08%
180+ months	1,016	3.46%	£ 19,704,066	1.09%
Total	29,337	100.00%	£ 1,800,341,154	100.00%

Interest payment type ⁽¹⁶⁾	Number	% of total number	Amount (GBP)	% of total amount
Fixed	21,726	74.06%	£ 1,498,072,763	83.21%
SVR	4,506	15.36%	£ 161,292,244	8.96%
HVR	2,147	7.32%	£ 90,030,786	5.00%
Tracker	958	3.27%	£ 50,945,361	2.83%
Other (please specify)	-	-	-	-
Total	29,337	100.00%	£ 1,800,341,154	100.00%

Loan purpose type	Number	% of total number	Amount (GBP)	% of total amount
Owner-occupied	14,647	100.00%	£ 1,800,341,154	100.00%
Buy-to-let	-	-	-	-
Second home ⁽¹⁵⁾	-	-	-	-
Total	14,647	100.00%	£ 1,800,341,154	100.00%

Income verification type ⁽¹⁶⁾	Number	% of total number	Amount (GBP)	% of total amount
Fully verified	26,763	91.23%	£ 1,707,887,867	94.86%
Fast-track	1,119	3.81%	£ 44,615,137	2.48%
Unknown	1,455	4.96%	£ 47,838,150	2.66%
Self-certified	-	-	-	-
Total	29,337	100.00%	£ 1,800,341,154	100.00%

Remaining term of loan ⁽¹⁶⁾	Number	% of total number	Amount (GBP)	% of total amount
0-30 months	1,137	3.88%	£ 29,369,344	1.63%
30-60 months	1,870	6.37%	£ 41,384,399	2.30%
60-120 months	5,878	20.04%	£ 193,419,355	10.74%
120-180 months	6,609	22.53%	£ 332,970,482	18.49%
180-240 months	5,415	18.46%	£ 384,995,941	21.38%
240-300 months	4,530	15.44%	£ 422,235,203	23.45%
300-360 months	2,556	8.71%	£ 265,858,281	14.77%
360+ months	1,342	4.57%	£ 130,108,149	7.23%
Total	29,337	100.00%	£ 1,800,341,154	100.00%

Employment status ⁽¹⁷⁾	Number	% of total number	Amount (GBP)	% of total amount
Employed	12,876	87.91%	£ 1,588,843,387	87.14%
Self-employed	1,484	10.13%	£ 210,643,809	11.70%
Unemployed	98	0.67%	£ 10,335,559	0.57%
Retired	189	1.29%	£ 10,518,399	0.58%
Guarantor	-	-	-	-
Other(18)	-	-	-	-
Total	14,647	100.00%	£ 1,800,341,154	100.00%

Covered Bonds Outstanding, Associated Derivatives

Series	2017 - 01	2019 - 01
Issue date	07-Dec-17	15-Feb-19
Original rating (Moody's)	Aaa	Aaa
Current rating (Moody's)	Aaa	Aaa
Denomination	GBP	GBP
Amount at issuance	500,000,000	750,000,000
Amount outstanding	500,000,000	750,000,000
FX swap rate (rate:£1)	1.000	1.000
Maturity type (hard/soft-bullet/pass-through)	Soft	Soft
Scheduled final maturity date	07-Dec-22	15-Feb-24
Legal final maturity date ⁽¹⁹⁾	07-Dec-22	15-Feb-24
ISIN	XS1729158508	XS1951430138
Stock exchange listing	London	London
Coupon payment frequency	Quarterly	Quarterly
	Quarterly - 7th	Quarterly - 15th
Coupon payment date	Mar, Jun, Sep, Dec	May, Aug, Nov, Feb
Coupon (rate if fixed, margin and reference rate if floating)	3M GBP Libor + 0.24%	Compounded Daily SONIA + 0.87%
Margin payable under extended maturity period (%)	1M GBP Libor + 0.24%	Compounded Daily SONIA + 0.87%
Swap counterparty/ies	TSB Bank plc	TSB Bank plc
Swap notional denomination	GBP	GBP
Swap notional amount	500,000,000	750,000,000
Swap notional maturity	07-Dec-22	15-Feb-24
LLP receive rate/margin	3M GBP Libor + 0.24%	Compounded Daily SONIA + 0.87%
LLP pay rate/margin	1M GBP Libor + 0.28%	1M GBP Libor + 0.79%
Collateral posting amount	-	-

2019-1 Includes £250m Tap on 28/02/19

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Programme triggers

Event (please list all triggers)	Summary of Event	Moody's Rating Trigger (Moody's short-term, long-term, cr)	Trigger breached (yes/no)
Set-Off Risk Protection	Set-Off Risk protection built into Asset Coverage Test.	A3 (CR)	no
Reserve Fund	Available Revenue Receipts (after payments of higher ranking items in the Revenue Priority of Payments) credited to the Reserve Fund up to an amount equal to the Reserve Fund Required Amount.	P-1 (CR)	yes
Pre-Maturity Test	Fund the Pre-Maturity Ledger if the Final Maturity Date of any Series of Hard Bullet Covered Bonds occurs within 6 and 12 months from the relevant Pre-Maturity Liquidity Test Date.	A1 at 6 months / P-1 at 12 months (CR)	yes
Account Bank Replacement	Replace or guarantee Account Bank within 60 days or take such other reasonable actions as may be required to ensure that the then current rating of the bonds are not adversely affected.	A2 (LTSU) or P-1 (STSU)	no
Swap Counterparty	Requirement to post collateral, transfer obligations to a suitably rated replacement swap provider, procure another suitably rated entity to become a co-obligor or guarantor or other actions as may be agreed with the relevant agency in order to maintain or restore (as applicable) the ratings of the covered bonds). The ratings shown are the first level of triggers. Other triggers exist at lower levels with further consequences.	A3 (CR)	no
ACT Testing Frequency	Asset Monitor, subject to receipt of the relevant information from the Cash Manager, required to conduct monthly ACT tests following each Calculation Date.	Baa3 (CR)	no
Swap Collateral Account Bank	Replace or guarantee Swap Collateral Account Bank within 60 days or take such other reasonable actions as may be required to ensure that the then current rating of the bonds are not adversely affected.	A3 (LTSU) or P-2 (STSU)	no
Back Up Servicer Appointment	Best endeavours to enter into a back up master servicing agreement with a third party within 60 days. Based on Back Up Servicer Facilitator being in place at outset.	Baa3 (CR)	no
Servicer Replacement	Servicer to be replaced by Back up Servicer within 60 calendar days of the breach.	Ba2 (CR)	no
Back Up Cash Manager Appointment	The Cash Manager will use best endeavours to enter into a back up cash management agreement with a suitably experienced third party. Based on Back Up Cash Manager Facilitator being in place at outset.	Baa3 (CR)	no
Cash Manager Replacement	Cash Manager to be replaced by Back Up Cash Manager within 30 days following breach.	Ba2 (CR)	no
Perfection	Transfer of title to the Loans to the LLP.	Baa3 (CR)	no

Non-Rating Triggers

Event	Description of Trigger	Consequence if Trigger Breached
Issuer Event of Default	Any of the conditions, events or acts provided in Condition 9.1 of the Prospectus (Issuer Events of Default) occur.	Bond Trustee serves Notice to Pay on LLP under Covered Bond Guarantee LLP takes over payment obligations on Bonds as they become due All cash collected for benefit of Secured Creditors, including investors and distributed in accordance with the Guarantee Priority of Payments
Interest Rate Shortfall Test	Failure of Interest Rate Shortfall Test	Within one business day, give written notice to the LLP, the Seller and the Security Trustee of the amount of such Interest Rate Shortfall and of the relevant Discretionary Rates or margins applicable which would need to be set in order for no Interest Rate Shortfall to arise and the Interest Rate Shortfall Test to be met
Asset Coverage Test	Failure of the Asset Coverage Test	If an Asset Coverage Test Breach Notice has been served and not revoked on or before the third Calculation Date after service of such Asset Coverage Test Breach Notice, then an Issuer Event of Default shall occur
LLP Event of Default	Any of the conditions, events or acts provided in Condition 9.2 of the Prospectus (LLP Events of Default) occur.	Covered Bonds and Guarantee accelerated LLP's assets are liquidated by the Security Trustee for the benefit of Secured Creditors, including the investors Proceeds from the liquidation of the LLP's assets are distributed to Secured Creditors, including bondholders Amounts due to TSB under the Term Advances are subordinated
Yield Shortfall Test	Failure of Yield Shortfall Test	Within one business day, give written notice to the LLP, the Seller and the Security Trustee of the amount of the shortfall and of the Discretionary Rates or margins applicable which would (taking into account the applicable Mortgage Conditions), in the Servicer's reasonable opinion, need to be set in order for no shortfall to arise and the Yield Shortfall Test to be met
Amortisation Test	Failure of the Amortisation Test	Constitutes an LLP Event of Default which if not cured, triggers an acceleration of the bonds

TSB Bank plc £5bn Global Covered Bond Programme

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Glossary:

Arrears	Arrears are calculated in accordance with standard market practice in the UK. A mortgage is identified as being in arrears when, on any due date, the overdue amounts which were due on previous due dates equal, in the aggregate, one or more full monthly payments. In making an arrears determination, the servicer calculates as of the date of determination the difference between the sum of all monthly payments that were due and payable by a borrower on any due date up to that date of determination (less the aggregate amount of all authorised underpayments made by such borrower up to such date of determination) and the sum of all payments actually made by that borrower up to that date of determination. If the result arrived at by dividing that difference (if any) by the amount of the required monthly payment equals or exceeds 1 the account is deemed to be in arrears. Arrears classification is determined based on the number of equivalent full current monthly payments that have been missed. A borrower that has missed payments that in the aggregate equal or exceeding 2 monthly payments (but for which the aggregate of missed payments is less than 3 monthly payments) would be classified as being 2 to <3 months in arrears, and so on.
Monthly Constant Pre-Payment Date (CPR)	Monthly CPR on any portfolio calculation date means the total unscheduled principal receipts received during the period of one month ending on that calculation date divided by the aggregate current balance of the loans comprised in the portfolio as at the immediately preceding calculation date. Unscheduled Principal Repayments comprise payments from TSB for the repurchase of loans from the portfolio, and capital repayments and redemptions other than those received at the expected term end date of the loan. These are annualised using the formula: $1 - ((1 - M)^{12})$ where M is the monthly CPR expressed as a percentage. Where there has been portfolio transfers within the month, CPR is calculated on a weighted average basis.
Monthly Principal Payment Rate (PPR)	Monthly PPR on any portfolio calculation date means the total scheduled and unscheduled principal receipts received during the period of one month ending on that calculation date divided by the aggregate current balance of the loans comprised in the portfolio as at the immediately preceding portfolio calculation date. Where there has been portfolio transfers within the month, PPR is calculated on a weighted average basis. These are annualised using the formula: $1 - ((1 - M)^{12})$ where M is the monthly PPR expressed as a percentage.
Quarterly Average CPR/PPR	The average of the three most recent monthly annualised CPR / PPR expressed as a percentage.
Current Balance	Means, in relation to any loan at any date, the aggregate balance of the loan at such date (but avoiding double counting) including: (a) the Initial Advance; (b) any increase in the principal amount of a loan due to any further advance; (c) capitalised expenses; (d) capitalised interest; and (e) all expenses charges, fees, premium or payment due and owing by the borrower which have not yet been capitalised (including accrued interest, arrears of interest, high loan-to-value fees, insurance premiums, booking fees and valuation fees), in each case, relating to such loan less all prepayments, repayments or payments of any of the foregoing made on or prior to such date, and, in relation to the portfolio, the aggregate of the Current Balances of each loan in the portfolio.
Mortgage Collections	All cash receipts on a mortgage within the portfolio excluding monies paid by TSB in respect of loans repurchased from the portfolio.
Non-indexed LTV	The aggregate current balance of all sub-loans within a mortgage account divided by the value of the property securing the loans in that mortgage account at the date of the latest lending.
Loan Seasoning	The number of months since the date of origination of the sub-loan.
Remaining Term	The number of remaining months of the term of each sub-loan.
Indexed LTV	The aggregate current balance of all sub-loans within a mortgage account divided by the indexed valuation of the property securing the loans in that mortgage account at the reporting date.
Indexed Valuation	Indexation is applied on a regional basis to property valuations on a quarterly basis in January, April, July and October of each year using the Halifax House Price Index published by Markit Group Limited.
Geographic Analysis	The geographic analysis is prepared based on the Economic Planning Regions.
Weighted Average (WA)	Unless otherwise stated all weighted average calculations are weighted by current balance.

Footnotes:

⁽¹⁾ The reported trigger disclosed is the next trigger point - there may be subsequent triggers and these are detailed in the relevant swap agreement.

⁽²⁾ The data relates only to the cover pool swaps and excludes the covered bond swaps.

⁽³⁾ For full description of requirements please refer to the Prospectus.

⁽⁴⁾ A(a) is calculated as the lower of (i) the current balance of the loan, and (ii) the indexed valuation of the loan multiplied by 0.75 for non-defaulted loans, 0.4 for defaulted loans with iLTV<=75%, 0.25 for defaulted loans with iLTV>75%.

A(b) is calculated as the Asset Percentage multiplied by the lower of (i) the current balance of the loan, and (ii) the indexed valuation of the loan multiplied by 1 for non-defaulted loans, 0.4 for defaulted loans with iLTV<=75%, 0.25 for defaulted loans with iLTV>75%.

⁽⁵⁾ The bank account balance has been adjusted to include cash from assets collected on the last day of the month and passed to the LLP on the first day of the following month.

⁽⁶⁾ The balance reported is the amount required to be posted under item X (Set off risk) of the Asset Coverage Test.

⁽⁷⁾ The nominal level of over collateralisation includes cash held on the principal ledger, excluding any waterfall distributions back to the seller in the next calendar month.

⁽⁸⁾ The Constant Default Rate is not applicable to revolving programmes.

⁽⁹⁾ Unscheduled interest is recorded as 'not reported' as all unscheduled collections are treated as principal.

⁽¹⁰⁾ The data in these tables have been calculated at loan level. All other stratification tables are calculated at account level. A mortgage account consists of one or more loans secured, by way of equal ranking first charge, on the same property and thereby forming a single mortgage account.

⁽¹¹⁾ Margins are reported based on the index rate, therefore fixed are reported at the fixed rate, trackers are reported over BBR (0.75%) and variable over SVR (2.75%).

⁽¹²⁾ The initial rate is considered to be the same as the current rate.

⁽¹³⁾ The Arrears breakdown table excludes accounts in possession.

⁽¹⁴⁾ The analysis of Repayment Type has been performed at loan level and therefore there are no balances shown as part-and-part.

⁽¹⁵⁾ Data on second homes has not historically been collected / retained on the TSB system.

⁽¹⁶⁾ Reported at the account level. A mortgage account consists of one or more loans secured, by way of equal ranking first charge, on the same property and thereby forming a single mortgage account.

⁽¹⁷⁾ In the case of joint accounts the employment status disclosed is that of the first named borrower and does not reflect the status of other borrowers named on the same account.

⁽¹⁸⁾ This category includes historical accounts where data was not captured on the system.

⁽¹⁹⁾ The date stated is the legal final maturity date as it applies to the Issuer, however the extended final maturity date as it applies to the LLP is 12 months following this date.

⁽²⁰⁾ The waterfall reported is that which will be made in the next calendar month. Ledger balances are reported as at month end, before distribution of revenue and principal receipts.

⁽²¹⁾ Item B of the Asset Coverage Test excludes principal balances distributed back to the Seller in the next calendar month.