

Monthly Investor Report: November 2023**Issuance Details**

Issuance	Nominal Value	Maturity Date	Coupon Rate	Derivatives
15.03.2019	200.000.000	15.03.2024		

Issuer Details

Issuer	Akbank T.A.Ş
Issuer Country	Turkey
Investor Relations Web Site	http://www.akbank.com/en-us/investor-relations/Pages/default.aspx
Covered Bond Communique	https://www.cmb.gov.tr/SiteApps/Tebliğ/File/495

Rating Information

	Moody's	Fitch
Long - Term FX Bank Deposits	B2	B-
Long - Term TL Bank Deposits	B2	B
Covered Bond	-	-

Program Information

Issuer	Akbank T.A.Ş
Rating Agency	-
Listing Agent	
Cover Monitor	KPMG
Trustee	BONY
Fiscal Agent	BONY
Calculation Agent	BONY
Exchange Agent	
Transfer Agent	
Registrar	Clearstream

Overcollateralization Ratio

Legal Coverage Ratio	2%
Contractual	12,5%
Current	10.037,98%

Bond Legal Maturity

Less than 1 year	
1-2 years	
2-3 years	
3-4 years	
4-5 years	
5-10 years	200.000.000

Net Present Value Stress Test

	Pool			Payment	
	Mortgage Pool	Substitute Assets	Cover Assets Total	Covered Bond	Payments Total
Nominal	20.816.521.798	30.000.000	20.846.521.798	200.000.000	200.000.000
Cash Flows (12M)	4.371.093.088	6.148.375	4.377.241.463	16.998.654	16.998.654
PV	19.913.734.927	26.800.603	19.940.535.531	196.691.461	196.691.461
Stressed PV Up	18.879.952.227	25.013.608	18.904.965.835	195.048.502	195.048.502
Stressed PV Down	20.947.862.636	28.762.138	20.976.624.774	198.348.724	198.348.724
Currency UP PV	19.913.734.927	26.800.603	19.940.535.531	196.691.461	196.691.461
Currency Down PV	19.913.734.927	26.800.603	19.940.535.531	196.691.461	196.691.461
Substitute/Pool	0	26.800.603	19.940.535.531		
Overcollateralization	19.913.734.927	26.800.603	0		

Net Present Value Stress Test

	True Passed?	Test Result
Nominal	Yes	0,96%
Cash Flows (12M)	Yes	0,39%
PV	Yes	10.037,98%
Stressed PV Up	Yes	1,03%
Stressed PV Down	Yes	0,95%
Currency UP PV	Yes	0,99%
Currency Down PV	Yes	0,99%
Substitute/Pool	Yes	0,13%
Overcollateralization	Yes	13,63%

Residential Cover Pool Data

Period Start Date	01.11.2023
Period End Date	30.11.2023
Number of Mortgage Loans	59.129
Number of Eligible Mortgage Loans	59.129
Mortgage Loan Pool Size (TL)	20.777.410.562
Number of Borrower	58.372
Average Mortgage Loan Balance	351.391
Maximum Mortgage Loan Balance	24.612.048
Current Loan to Value Limit for Residential Mortgage Loans	75%
Current Loan to Value Limit for Commercial Mortgage Loans	50%
Weighted Average LTV Ratio	22%
Weighted Average Interest Rate	1,81%
Weighted Average Seasoning (months)	16
Weighted Average Term to Maturity (months)	87
Maximum Terms to Maturity (months)	117
Expected WAL of Cover Pool	
Expected WAL of outstanding Covered Bonds (years)	
Interest to be Received for 1 year	4.308.836.949
Principal to be Received for 1 year	2.244.420.021
Substitute Asset Balance	30.000.000
Substitute Assets in Cover Pool	0,13%

Cover Asset Characteristics

Residential Mortgage Loans	20.777.410.562
Government Bonds	30.000.000
Other Substitute Assets	
Cash	
Other Cover Assets	
Totals	20.807.410.562

Arrears and Defaulted Loans Outstanding

Arrears Breakdown	No of Contracts	% of Contracts	Outstanding	% of Outstanding
>1 to <=5 day	0	0,00%	0	0,00%
>5 to <=10	0	0,00%	0	0,00%
>10 to <=15	0	0,00%	0	0,00%
>15 to <=30	0	0,00%	0	0,00%
>30 to <=59	0	0,00%	0	0,00%
>=60	0	0,00%	0	0,00%
Total	59.129	0,00%	20.777.410.562	0,00%

Current Loan Balance

Current Principal Balance	No of Contracts	% of Contracts	Outstanding	% of Outstanding
<10,000	2.023	3%	13.373.053	0%
>=10,000 <50,000	11.953	20%	342.732.719	2%
>=50,000 <100,000	9.642	16%	709.978.565	3%
>=100,000 <200,000	11.346	19%	1.628.454.579	8%
>=200,000 <300,000	4.416	7%	1.080.670.612	5%
>=300,000 <400,000	2.711	5%	954.813.041	5%
>=400,000 <500,000	2.743	5%	1.262.426.972	6%
>=500,000 <750,000	5.255	9%	3.297.052.820	16%
>=750,000 <1,000,000	4.169	7%	3.683.265.964	18%
>=1,000,000 <1,250,000	1.931	3%	2.162.025.431	10%
>=1,250,000 <1,500,000	1.074	2%	1.491.420.721	7%
>=1,500,000 <2,000,000	1.060	2%	1.889.620.921	9%
>=2,000,000	806	1%	2.261.575.164	11%
Total	59.129	100%	20.777.410.562	100%

Interest Rate Type

	No of Contracts	% of Contracts	Outstanding	% of Outstanding
Fixed	59.129	100%	20.777.410.562	100%
Floating	0	0%	0	0%
Other	0	0%	0	0%
Total	59.129	100%	20.777.410.562	100%

Current LTV

	No of Contracts	% of Contracts	Outstanding	% of Outstanding
>%100	0	0,00%	0	0,00%
>%80 <%100	0	0,00%	0	0,00%
>%75 <%80	0	0,00%	0	0,00%
>%70 <%75	2	0,00%	721.594	0,00%
>%65 <%70	0	0,00%	0	0,00%
>%60 <%65	15	0,03%	14.523.428	0,07%
>%55 <%60	22	0,04%	16.700.726	0,08%
>%50 <%55	98	0,17%	91.154.384	0,44%
>%45 <%50	306	0,52%	257.228.105	1,24%
>%40 <%45	422	0,71%	381.668.185	1,84%
>%35 <%40	764	1,29%	713.232.031	3,43%
<%35	57.500	97,25%	19.302.182.108	92,90%
Total	59.129	100,00%	20.777.410.562	100,00%

Seasoning

	No of Contracts	% of Contracts	Outstanding	% of Outstanding
>0 <=12	21.710	36,72%	15.822.054.881	76,15%
>12 <=18	376	0,64%	226.604.852	1,09%
>18 <=24	2.135	3,61%	717.081.587	3,45%
>24 <=30	7.932	13,41%	1.616.315.999	7,78%
>30 <=36	6.207	10,50%	1.008.332.192	4,85%
>36 <=42	4.095	6,93%	467.689.010	2,25%
>42 <=48	4.488	7,59%	445.555.225	2,14%
>48 <=54	306	0,52%	26.739.914	0,13%
>54 <=60	31	0,05%	1.398.426	0,01%
>60 <=66	56	0,09%	2.939.642	0,01%
>66 <=72	579	0,98%	38.271.012	0,18%
>72 <=78	963	1,63%	63.627.376	0,31%
>78 <=84	2.122	3,59%	117.598.754	0,57%
>84 <=90	1.594	2,70%	72.113.705	0,35%
>90 <=96	1.432	2,42%	53.547.151	0,26%
>96 <=102	1.647	2,79%	46.977.847	0,23%
>102 <=108	1.505	2,55%	28.675.201	0,14%
>108 <=114	1.638	2,77%	20.257.738	0,10%
>114 <=120	313	0,53%	1.630.050	0,01%
>120	0	0,00%	0	0,00%
Total	59.129	100,00%	20.777.410.562	100,00%

Year of Origination

	No of Contracts	% of Contracts	Outstanding	% of Outstanding
2013	67	0,11%	390.521	0,00%
2014	2.941	4,97%	37.165.448	0,18%
2015	3.962	6,70%	109.601.111	0,53%
2016	4.067	6,88%	190.727.086	0,92%
2017	3.945	6,67%	255.260.052	1,23%
2018	624	1,06%	48.222.507	0,23%
2019	2.543	4,30%	258.933.134	1,25%
2020	7.180	12,14%	1.017.815.562	4,90%
2021	14.674	24,82%	2.885.853.055	13,89%
2022	3.559	6,02%	2.280.250.473	10,97%
2023	15.567	26,33%	13.693.191.613	65,90%
Total	59.129	100,00%	20.777.410.562	100,00%

Terms to Maturity

	No of Contracts	% of Contracts	Outstanding	% of Outstanding
>0 <=12	4.563	7,72%	144.593.131	0,70%
>12 <=18	3.755	6,35%	274.113.185	1,32%
>18 <=24	3.421	5,79%	286.828.692	1,38%
>24 <=30	3.959	6,70%	578.281.385	2,78%
>30 <=36	3.595	6,08%	513.364.961	2,47%
>36 <=42	3.570	6,04%	703.717.306	3,39%
>42 <=48	2.450	4,14%	436.095.145	2,10%
>48 <=54	3.530	5,97%	1.887.274.378	9,08%
>54 <=60	1.456	2,46%	618.648.891	2,98%
>60 <=66	1.122	1,90%	536.513.687	2,58%
>66 <=72	1.080	1,83%	248.811.447	1,20%
>72 <=78	2.956	5,00%	807.183.799	3,88%
>78 <=84	2.280	3,86%	470.884.111	2,27%
>84 <=90	3.760	6,36%	916.359.406	4,41%
>90 <=96	4.658	7,88%	1.237.092.757	5,95%
>96 <=102	832	1,41%	398.513.858	1,92%
>102 <=108	608	1,03%	382.442.434	1,84%
>108 <=114	10.132	17,14%	9.151.746.575	44,05%
>114 <=120	1.402	2,37%	1.184.945.417	5,70%
Total	59.129	100,00%	20.777.410.562	100,00%

Security Type

	No of Contracts	% of Contracts	Outstanding	% of Outstanding
First Lien Mortgage	59.129	100%	20.777.410.562	100%
Non First Lien Mortgage	0	0%	0	0%
Total	59.129	100%	20.777.410.562	100%

Payment Type

	No of Contracts	% of Contracts	Outstanding	% of Outstanding
Principal and Interest	59.129	100%	20.777.410.562	100%
Interest Only	0	0%	0	0%
Total	59.129	100%	20.777.410.562	100%

Prepayment Option

	No of Contracts	% of Contracts	Outstanding	% of Outstanding
Loan with Prepayment Option	59.129	100%	20.777.410.562	100%
Loan without Prepayment Option	0	0%	0	0%
Total	59.129	100%	20.777.410.562	100%

Borrower Type

	No of Contracts	% of Contracts	Outstanding	% of Outstanding
Employed	41.622	70%	13.238.715.808	64%
Self Employed	7.867	13%	4.710.949.624	23%
Unemployed	160	0%	56.497.658	0%
Student	6	0%	2.008.508	0%
Retired	8.149	14%	2.091.619.087	10%
Other	1.325	2%	677.619.878	3%
Total	59.129	100%	20.777.410.562	100%

Occupancy Type

	No of Contracts	% of Contracts	Outstanding	% of Outstanding
Investment Purpose	12.691	21%	5.078.753.917	24%
Owner Occupied	45.290	77%	15.121.059.090	73%
Vacation	1.148	2%	577.597.555	3%
Total	59.129	100%	20.777.410.562	100%

City Concentration

	No of Contracts	% of Contracts	Outstanding	% of Outstanding
Top 1	16.380	27,70%	6.931.703.871	33,36%
Top 5	33.146	56,06%	13.966.134.356	67,22%
Top 10	42.321	71,57%	16.275.257.688	78,33%
Top 20	51.170	86,54%	18.939.200.407	91,15%
Top 30	54.594	92,33%	19.770.552.504	95,15%
Total	59.129	100,00%	20.777.410.562	100,00%

City

	No of Contracts	% of Contracts	Outstanding	% of Outstanding
Adana	1.456	2,46%	325.850.292	1,57%
Adiyaman	48	0,08%	4.352.953	0,02%
Afyonkarahisar	124	0,21%	27.339.592	0,13%
Ağrı	34	0,06%	8.024.080	0,04%
Amasya	182	0,31%	40.483.841	0,19%
Ankara	8.177	13,83%	3.509.736.282	16,89%
Antalya	2.484	4,20%	932.890.856	4,49%
Artvin	110	0,19%	22.095.651	0,11%
Aydin	1.049	1,77%	326.976.490	1,57%
Balikesir	1.066	1,80%	339.822.248	1,64%
Bilecik	137	0,23%	34.227.198	0,16%
Bingöl	4	0,01%	259.897	0,00%
Bitlis	12	0,02%	2.948.120	0,01%
Bolu	84	0,14%	24.115.994	0,12%
Burdur	102	0,17%	17.391.744	0,08%
Bursa	1.680	2,84%	484.979.961	2,33%
Çanakkale	506	0,86%	191.202.272	0,92%
Çankiri	79	0,13%	25.799.092	0,12%
Çorum	295	0,50%	50.029.593	0,24%
Denizli	742	1,25%	276.928.081	1,33%
Diyarbakir	562	0,95%	120.689.956	0,58%
Edirne	375	0,63%	93.958.736	0,45%
Elazığ	74	0,13%	10.518.052	0,05%
Erzincan	36	0,06%	4.764.263	0,02%
Erzurum	105	0,18%	27.269.987	0,13%
Eskişehir	775	1,31%	354.392.157	1,71%
Gaziantep	938	1,59%	231.399.307	1,11%
Giresun	207	0,35%	30.612.508	0,15%
Gümüşhane	16	0,03%	3.937.249	0,02%
Hakkari	0	0,00%	0	0,00%
Hatay	223	0,38%	32.338.856	0,16%
Isparta	104	0,18%	27.985.106	0,13%
Mersin	1.676	2,83%	380.273.480	1,83%
Istanbul	16.380	27,70%	6.931.703.871	33,36%
Izmir	4.825	8,16%	1.860.766.807	8,96%
Kars	68	0,12%	13.445.804	0,06%
Kastamonu	128	0,22%	23.630.075	0,11%
Kayseri	689	1,17%	177.403.638	0,85%
Kirklareli	282	0,48%	75.356.947	0,36%
Kirşehir	84	0,14%	21.554.062	0,10%
Kocaeli	1.792	3,03%	499.663.204	2,40%
Konya	886	1,50%	248.873.177	1,20%
Kütahya	155	0,26%	32.948.669	0,16%
Malatya	93	0,16%	12.517.345	0,06%
Manisa	1.771	3,00%	423.281.042	2,04%
Kahramanmaraş	296	0,50%	46.345.063	0,22%
Mardin	56	0,09%	10.777.452	0,05%
Muğla	1.280	2,16%	731.036.538	3,52%
Muş	8	0,01%	2.292.359	0,01%
Nevşehir	63	0,11%	15.484.948	0,07%
Niğde	109	0,18%	23.340.206	0,11%
Ordu	292	0,49%	58.784.618	0,28%
Rize	125	0,21%	26.957.487	0,13%
Sakarya	578	0,98%	177.397.111	0,85%
Samsun	742	1,25%	191.095.059	0,92%
Siirt	43	0,07%	13.987.761	0,07%
Sinop	103	0,17%	30.116.935	0,14%
Sivas	138	0,23%	39.845.839	0,19%
Tekirdağ	2.256	3,82%	520.925.646	2,51%
Tokat	193	0,33%	49.536.967	0,24%
Trabzon	246	0,42%	74.347.827	0,36%
Tunceli	4	0,01%	270.870	0,00%
Şanlıurfa	271	0,46%	51.786.052	0,25%

Uşak	86	0,15%	22.297.491	0,11%
Van	99	0,17%	41.318.675	0,20%
Yozgat	124	0,21%	31.720.951	0,15%
Zonguldak	144	0,24%	36.889.785	0,18%
Aksaray	117	0,20%	25.933.180	0,12%
Bayburt	4	0,01%	1.790.981	0,01%
Karaman	101	0,17%	9.272.228	0,04%
Kirikkale	349	0,59%	76.402.119	0,37%
Batman	119	0,20%	34.497.369	0,17%
Şirnak	0	0,00%	0	0,00%
Bartın	45	0,08%	16.975.501	0,08%
Ardahan	25	0,04%	3.409.335	0,02%
Iğdir	33	0,06%	5.719.083	0,03%
Yalova	174	0,29%	52.599.137	0,25%
Karabük	82	0,14%	23.020.691	0,11%
Kilis	24	0,04%	4.019.170	0,02%
Osmaniye	95	0,16%	12.010.906	0,06%
Düzce	90	0,15%	30.466.688	0,15%
Total	59.129	100,00%	20.777.410.562	100,00%