

Monthly Investor Report: October 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	Ba3	-

Program Information

Issuer	Akbank T.A.Ş
Rating Agency	Moody's
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	9.350,37%

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	20.319.415.595	30.000.000	20.349.415.595	200.000.000	200.000.000
Cash Flows (12M)	4.167.057.723	6.148.375	4.173.206.098	16.998.654	16.998.654
PV	17.791.611.441	23.031.975	17.814.643.416	188.507.346	188.507.346
Stressed PV Up	16.930.767.885	21.504.334	16.952.272.220	186.472.950	186.472.950
Stressed PV Down	18.703.081.116	24.709.964	18.727.791.080	190.564.387	190.564.387
Currency UP PV	17.791.611.441	23.031.975	17.814.643.416	188.507.346	188.507.346
Currency Down PV	17.791.611.441	23.031.975	17.814.643.416	188.507.346	188.507.346
Substitute/Pool	0	23.031.975	17.814.643.416		
Overcollateralization	17.791.611.441	23.031.975	0		

Net Present Value Stress Test

	True Passed?	Test Result
Nominal	Yes	0,98%
Cash Flows (12M)	Yes	0,41%
PV	Yes	9.350,37%
Stressed PV Up	Yes	1,10%
Stressed PV Down	Yes	1,02%
Currency UP PV	Yes	1,06%
Currency Down PV	Yes	1,06%
Substitute/Pool	Yes	0,13%
Overcollateralization	Yes	12,22%

Residential Cover Pool Data

Period Start Date	01.10.2023
Period End Date	31.10.2023
Number of Mortgage Loans	54.236
Number of Eligible Mortgage Loans	54.236
Mortgage Loan Pool Size (TL)	17.169.669.751
Number of Borrower	53.522
Average Mortgage Loan Balance	316.573
Maximum Mortgage Loan Balance	24.751.576
Current Loan to Value Limit for Residential Mortgage Loans	75%
Current Loan to Value Limit for Commercial Mortgage Loans	50%
Weighted Average LTV Ratio	92%
Weighted Average Interest Rate	1,72%
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	3.378.483.335
Principal to be Received for 1 year	1.959.733.819
Substitute Asset Balance	30.000.000
Substitute Assets in Cover Pool	0,13%

Cover Asset Characteristics

Residential Mortgage Loans	17.169.669.751
Government Bonds	30.000.000
Other Substitute Assets	
Cash	
Other Cover Assets	
Totals	17.199.669.751

Arrears and Defaulted Loans Outstanding

Arrears Breakdown	No of Contracts	% of Contracts	Outstanding	% of Outstanding
>1 to <=5 day	276	0,51%	72.271.144	0,42%
>5 to <=10	205	0,38%	53.620.703	0,31%
>10 to <=15	53	0,10%	10.704.536	0,06%
>15 to <=30	111	0,20%	16.945.251	0,10%
>30 to <=59	0	0,00%	0	0,00%
>=60	0	0,00%	0	0,00%
Total	54.236	1,19%	17.169.669.751	0,89%

Current Loan Balance

Current Principal Balance	No of Contracts	% of Contracts	Outstanding	% of Outstanding
<10,000	2.680	5%	14.749.014	0%
>=10,000 <50,000	12.195	22%	349.010.302	2%
>=50,000 <100,000	9.615	18%	705.792.779	4%
>=100,000 <200,000	10.199	19%	1.458.413.024	8%
>=200,000 <300,000	3.727	7%	911.115.853	5%
>=300,000 <400,000	2.252	4%	790.159.885	5%
>=400,000 <500,000	2.228	4%	1.023.216.177	6%
>=500,000 <750,000	4.117	8%	2.581.944.845	15%
>=750,000 <1,000,000	3.211	6%	2.825.860.350	16%
>=1,000,000 <1,250,000	1.562	3%	1.745.956.542	10%
>=1,250,000 <1,500,000	870	2%	1.208.484.327	7%
>=1,500,000 <2,000,000	900	2%	1.604.151.369	9%
>=2,000,000	680	1%	1.950.815.284	11%
Total	54.236	100%	17.169.669.751	100%

Interest Rate Type

	No of Contracts	% of Contracts	Outstanding	% of Outstanding
Fixed	54.236	100%	17.169.669.751	100%
Floating	0	0%	0	0%
Other	0	0%	0	0%
Total	54.236	100%	17.169.669.751	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	463	0,85%	100.684.616	0,59%
>%65 <%70	593	1,09%	170.034.001	0,99%
>%60 <%65	524	0,97%	130.777.196	0,76%
>%55 <%60	585	1,08%	159.646.156	0,93%
>%50 <%55	1.061	1,96%	576.940.715	3,36%
>%45 <%50	1.632	3,01%	877.579.692	5,11%
>%40 <%45	1.613	2,97%	899.147.117	5,24%
>%35 <%40	2.028	3,74%	1.088.549.395	6,34%
<%35	45.737	84,33%	13.166.310.864	76,68%
Total	54.236	100,00%	17.169.669.751	100,00%

Seasoning

	No of Contracts	% of Contracts	Outstanding	% of Outstanding
>0 <=12	17.680	32,60%	12.601.518.579	73,39%
>12 <=18	653	1,20%	436.627.936	2,54%
>18 <=24	3.326	6,13%	811.337.031	4,73%
>24 <=30	5.843	10,77%	1.137.594.614	6,63%
>30 <=36	5.465	10,08%	840.706.428	4,90%
>36 <=42	4.049	7,47%	425.026.341	2,48%
>42 <=48	4.376	8,07%	436.817.817	2,54%
>48 <=54	135	0,25%	7.636.072	0,04%
>54 <=60	59	0,11%	1.309.522	0,01%
>60 <=66	106	0,20%	5.927.408	0,03%
>66 <=72	829	1,53%	56.369.252	0,33%
>72 <=78	979	1,81%	64.237.695	0,37%
>78 <=84	2.305	4,25%	120.418.113	0,70%
>84 <=90	1.755	3,24%	79.627.071	0,46%
>90 <=96	1.268	2,34%	44.225.035	0,26%
>96 <=102	1.651	3,04%	48.261.157	0,28%
>102 <=108	1.647	3,04%	31.014.431	0,18%
>108 <=114	1.485	2,74%	19.014.455	0,11%
>114 <=120	621	1,14%	2.000.794	0,01%
>120	4	0,01%	0	0,00%
Total	54.236	100,00%	17.169.669.751	100,00%

Year of Origination

	No of Contracts	% of Contracts	Outstanding	% of Outstanding
2013	307	0,57%	1.308.516	0,01%
2014	3.187	5,88%	43.502.943	0,25%
2015	4.015	7,40%	115.886.054	0,67%
2016	4.192	7,73%	197.730.256	1,15%
2017	4.146	7,64%	267.861.024	1,56%
2018	664	1,22%	49.015.753	0,29%
2019	2.684	4,95%	268.728.804	1,57%
2020	6.807	12,55%	931.393.238	5,42%
2021	12.950	23,88%	2.500.143.448	14,56%
2022	3.491	6,44%	2.194.823.124	12,78%
2023	11.793	21,74%	10.599.276.591	61,73%
Total	54.236	100,00%	17.169.669.751	100,00%

Terms to Maturity

	No of Contracts	% of Contracts	Outstanding	% of Outstanding
>0 <=12	5.412	9,98%	153.350.141	0,89%
>12 <=18	3.680	6,79%	258.546.537	1,51%
>18 <=24	3.238	5,97%	233.151.534	1,36%
>24 <=30	3.789	6,99%	515.813.267	3,00%
>30 <=36	3.553	6,55%	435.185.404	2,53%
>36 <=42	3.681	6,79%	622.526.621	3,63%
>42 <=48	2.241	4,13%	414.126.820	2,41%
>48 <=54	3.395	6,26%	1.546.303.474	9,01%
>54 <=60	1.183	2,18%	477.870.908	2,78%
>60 <=66	1.014	1,87%	449.992.138	2,62%
>66 <=72	779	1,44%	181.403.073	1,06%
>72 <=78	2.838	5,23%	740.326.096	4,31%
>78 <=84	1.678	3,09%	334.734.850	1,95%
>84 <=90	3.194	5,89%	769.285.232	4,48%
>90 <=96	3.527	6,50%	940.589.178	5,48%
>96 <=102	1.219	2,25%	451.684.201	2,63%
>102 <=108	497	0,92%	314.099.578	1,83%
>108 <=114	7.969	14,69%	7.007.269.754	40,81%
>114 <=120	1.349	2,49%	1.323.410.944	7,71%
Total	54.236	100,00%	17.169.669.751	100,00%

Security Type

	No of Contracts	% of Contracts	Outstanding	% of Outstanding
First Lien Mortgage	54.236	100%	17.169.669.751	100%
Non First Lien Mortgage	0	0%	0	0%
Total	54.236	100%	17.169.669.751	100%

Payment Type

	No of Contracts	% of Contracts	Outstanding	% of Outstanding
Principal and Interest	54.236	100%	17.169.669.751	100%
Interest Only	0	0%	0	0%
Total	54.236	100%	17.169.669.751	100%

Prepayment Option

	No of Contracts	% of Contracts	Outstanding	% of Outstanding
Loan with Prepayment Option	54.236	100%	17.169.669.751	100%
Loan without Prepayment Option	0	0%	0	0%
Total	54.236	100%	17.169.669.751	100%

Borrower Type

	No of Contracts	% of Contracts	Outstanding	% of Outstanding
Employed	38.145	70%	10.842.033.219	63%
Self Employed	7.212	13%	3.974.028.197	23%
Unemployed	0	0%	0	0%
Student	233	0%	67.546.446	0%
Retired	2.471	5%	723.222.247	4%
Other	6.088	11%	1.502.595.105	9%
Total	54.236	100%	17.169.669.751	100%

Occupancy Type

	No of Contracts	% of Contracts	Outstanding	% of Outstanding
Owner Occupied	41.490	76%	12.360.281.498	72%
Investment Purpose	11.065	20%	4.029.941.175	23%
Vacation	939	2%	444.610.079	3%
	742	1%	334.836.999	2%
Total	54.236	100%	17.169.669.751	100%

City Concentration

	No of Contracts	% of Contracts	Outstanding	% of Outstanding
Top 1	16.820	31,01%	6.818.816.300	39,71%
Top 5	29.936	55,20%	11.418.998.626	66,51%
Top 10	37.770	69,64%	13.427.225.703	78,20%
Top 20	46.608	85,94%	15.549.908.242	90,57%
Top 30	49.600	91,45%	16.261.310.720	94,71%
Total	54.236	100,00%	17.169.669.751	100,00%

City

	No of Contracts	% of Contracts	Outstanding	% of Outstanding
Adana	1.071	1,97%	143.536.881	0,84%
Adiyaman	48	0,09%	4.345.748	0,03%
Afyonkarahisar	125	0,23%	27.128.473	0,16%
Ağrı	32	0,06%	4.613.732	0,03%
Amasya	189	0,35%	34.951.303	0,20%
Ankara	5.661	10,44%	1.770.385.782	10,31%
Antalya	2.494	4,60%	900.206.971	5,24%
Artvin	110	0,20%	19.478.598	0,11%
Aydin	1.047	1,93%	295.244.046	1,72%
Balikesir	826	1,52%	220.533.598	1,28%
Bilecik	145	0,27%	32.033.562	0,19%
Bingöl	4	0,01%	264.965	0,00%
Bitlis	12	0,02%	2.274.371	0,01%
Bolu	81	0,15%	21.495.286	0,13%
Burdur	117	0,22%	19.852.407	0,12%
Bursa	1.687	3,11%	455.446.471	2,65%
Çanakkale	391	0,72%	133.493.517	0,78%
Çankiri	67	0,12%	17.193.404	0,10%
Çorum	302	0,56%	44.263.762	0,26%
Denizli	729	1,34%	250.936.241	1,46%
Diyarbakir	558	1,03%	124.275.566	0,72%
Edirne	287	0,53%	66.332.054	0,39%
Elazığ	73	0,13%	9.709.600	0,06%
Erzincan	36	0,07%	4.948.686	0,03%
Erzurum	103	0,19%	24.686.128	0,14%
Eskişehir	787	1,45%	337.503.301	1,97%
Gaziantep	931	1,72%	210.181.634	1,22%
Giresun	209	0,39%	32.248.700	0,19%
Gümüşhane	16	0,03%	2.677.832	0,02%
Hakkari	0	0,00%	0	0,00%
Hatay	237	0,44%	33.460.317	0,19%
Isparta	103	0,19%	27.340.143	0,16%
Mersin	1.339	2,47%	246.115.569	1,43%
Istanbul	16.820	31,01%	6.818.816.300	39,71%
Izmir	3.714	6,85%	1.256.456.089	7,32%
Kars	66	0,12%	11.297.580	0,07%
Kastamonu	124	0,23%	21.306.295	0,12%
Kayseri	690	1,27%	175.568.546	1,02%
Kirklareli	223	0,41%	54.995.576	0,32%
Kırşehir	77	0,14%	18.533.120	0,11%
Kocaeli	1.849	3,41%	482.721.245	2,81%
Konya	902	1,66%	245.275.802	1,43%
Kütahya	160	0,30%	34.242.864	0,20%
Malatya	101	0,19%	12.624.501	0,07%
Manisa	1.794	3,31%	406.716.002	2,37%
Kahramanmaraş	297	0,55%	39.151.187	0,23%
Mardin	58	0,11%	10.768.476	0,06%
Muğla	1.247	2,30%	673.133.483	3,92%
Muş	6	0,01%	757.851	0,00%
Nevşehir	66	0,12%	13.614.180	0,08%
Niğde	106	0,20%	21.920.014	0,13%
Ordu	298	0,55%	53.885.771	0,31%
Rize	123	0,23%	24.423.191	0,14%
Sakarya	567	1,05%	157.733.714	0,92%
Samsun	736	1,36%	177.556.509	1,03%
Siirt	42	0,08%	13.248.686	0,08%
Sinop	100	0,18%	27.706.607	0,16%
Sivas	134	0,25%	35.840.982	0,21%
Tekirdağ	1.717	3,17%	325.840.058	1,90%
Tokat	194	0,36%	45.922.570	0,27%
Trabzon	261	0,48%	74.751.037	0,44%
Tunceli	3	0,01%	262.666	0,00%
Şanlıurfa	266	0,49%	46.769.132	0,27%

Uşak	85	0,16%	21.145.687	0,12%
Van	95	0,18%	37.207.232	0,22%
Yozgat	132	0,24%	32.173.439	0,19%
Zonguldak	120	0,22%	25.882.027	0,15%
Aksaray	123	0,23%	25.184.577	0,15%
Bayburt	4	0,01%	1.076.238	0,01%
Karaman	101	0,19%	7.987.100	0,05%
Kirikkale	342	0,63%	66.591.432	0,39%
Batman	123	0,23%	33.557.389	0,20%
Şirnak	0	0,00%	0	0,00%
Bartın	28	0,05%	7.156.332	0,04%
Ardahan	28	0,05%	2.771.119	0,02%
İğdir	35	0,06%	5.881.619	0,03%
Yalova	172	0,32%	44.385.824	0,26%
Karabük	63	0,12%	12.717.076	0,07%
Kilis	24	0,04%	3.607.001	0,02%
Osmaniye	104	0,19%	12.627.004	0,07%
Düzce	99	0,18%	30.719.973	0,18%
Total	54.236	100,00%	17.169.669.751	100,00%