

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

Issuance	Nominal Value	Maturity Date	Coupon Rate	Derivatives
2017-1	649.776.000	28.07.2023		
2017-3	536.280.000	16.10.2023		
2019-1	200.000.000	15.03.2024		

**Issuer Details**

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

**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	247,70%

## Bond Legal Maturity

Less than 1 year	
1-2 years	
2-3 years	
3-4 years	
4-5 years	
5-10 years	649.776.000
5-10 years	536.280.000
5-10 years	200.000.000

## Net Present Value Stress Test

	Mortgage Pool	Pool Substitute Assets	Cover Assets Total	Payment Covered Bond	Payments Total
Nominal	8.299.540.968	79.340.591	8.378.881.559	1.386.056.000	1.386.056.000
Cash Flows (12M)	1.351.347.692	2.414.929	1.353.762.621	148.791.972	148.791.972
PV	4.295.518.298	84.174.745	4.379.693.043	1.259.602.857	1.259.602.857
Stressed PV Up	4.210.107.923	84.174.745	4.294.282.669	1.235.999.134	1.235.999.134
Stressed PV Down	11.013.164.659	84.174.745	11.097.339.405	1.283.711.476	1.283.711.476
Currency UP PV	4.295.518.298	84.174.745	4.379.693.043	1.259.602.857	1.259.602.857
Currency Down PV	4.295.518.298	84.174.745	4.379.693.043	1.259.602.857	1.259.602.857
Substitute/Pool	0	84.174.745	4.379.693.043		
Overcollateralization	4.295.518.298	84.174.745	0		

## Net Present Value Stress Test

	True Passed?	Test Result
Nominal	Yes	16,54%
Cash Flows (12M)	Yes	10,99%
PV	Yes	247,70%
Stressed PV Up	Yes	28,78%
Stressed PV Down	Yes	11,57%
Currency UP PV	Yes	28,76%
Currency Down PV	Yes	28,76%
Substitute/Pool	Yes	1,92%
Overcollateralization	Yes	6,68%

## Residential Cover Pool Data

Period Start Date	01.01.2023
Period End Date	31.01.2023
Number of Mortgage Loans	53.176
Number of Eligible Mortgage Loans	53.176
Mortgage Loan Pool Size (TL)	8.284.343.723
Number of Borrower	52.473
Average Mortgage Loan Balance	155.791
Maximum Mortgage Loan Balance	25.928.305
Current Loan to Value Limit for Residential Mortgage Loans	75%
Current Loan to Value Limit for Commercial Mortgage Loans	50%
Weighted Average LTV Ratio	18%
Weighted Average Interest Rate	1,44%
Weighted Average Seasoning (months)	26
Weighted Average Term to Maturity (months)	74
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	1.332.582.356
Principal to be Received for 1 year	1.356.132.360
Substitute Asset Balance	79.340.591
Substitute Assets in Cover Pool	1,92%

## Cover Asset Characteristics

Residential Mortgage Loans	8.284.343.723
Government Bonds	79.340.591
Other Substitute Assets	
Cash	
Other Cover Assets	
<b>Totals</b>	<b>8.363.684.314</b>

## 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	1	0,00%	249.903	0,00%
>30 to <=59	0	0,00%	0	0,00%
>=60	0	0,00%	0	0,00%
<b>Total</b>	<b>53.176</b>	<b>0,00%</b>	<b>8.284.343.723</b>	<b>0,00%</b>

## Current Loan Balance

Current Principal Balance	No of Contracts	% of Contracts	Outstanding	% of Outstanding
<10,000	3.489	7%	20.109.700	0%
>=10,000 <50,000	13.692	26%	400.907.810	5%
>=50,000 <100,000	11.875	22%	873.446.671	11%
>=100,000 <200,000	13.939	26%	2.006.457.969	24%
>=200,000 <300,000	5.191	10%	1.254.701.364	15%
>=300,000 <400,000	1.971	4%	681.716.595	8%
>=400,000 <500,000	934	2%	421.580.172	5%
>=500,000 <750,000	888	2%	541.350.940	7%
>=750,000 <1,000,000	445	1%	388.332.084	5%
>=1,000,000 <1,250,000	202	0%	226.499.958	3%
>=1,250,000 <1,500,000	140	0%	193.723.206	2%
>=1,500,000 <2,000,000	159	0%	290.743.318	4%
>=2,000,000	251	0%	984.773.935	12%
<b>Total</b>	<b>53.176</b>	<b>100%</b>	<b>8.284.343.723</b>	<b>100%</b>

## Interest Rate Type

	No of Contracts	% of Contracts	Outstanding	% of Outstanding
Fixed	53.176	100%	8.284.343.723	100%
Floating	0	0%	0	0%
Other	0	0%	0	0%
<b>Total</b>	<b>53.176</b>	<b>100%</b>	<b>8.284.343.723</b>	<b>100%</b>

## 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	34	0,06%	48.140.554	0,58%
>%65 <%70	30	0,06%	36.845.804	0,44%
>%60 <%65	50	0,09%	33.302.842	0,40%
>%55 <%60	126	0,24%	90.949.398	1,10%
>%50 <%55	161	0,30%	152.384.014	1,84%
>%45 <%50	251	0,47%	252.621.458	3,05%
>%40 <%45	303	0,57%	238.892.408	2,88%
>%35 <%40	303	0,57%	253.057.047	3,05%
<%35	51.918	97,63%	7.178.150.197	86,65%
<b>Total</b>	<b>53.176</b>	<b>100,00%</b>	<b>8.284.343.723</b>	<b>100,00%</b>

## Seasoning

	No of Contracts	% of Contracts	Outstanding	% of Outstanding
>0 <=12	3.111	5,85%	2.091.438.940	25,25%
>12 <=18	9.896	18,61%	2.289.941.665	27,64%
>18 <=24	7.582	14,26%	1.395.968.058	16,85%
>24 <=30	5.028	9,46%	815.343.764	9,84%
>30 <=36	7.202	13,54%	749.456.674	9,05%
>36 <=42	1.907	3,59%	200.955.105	2,43%
>42 <=48	41	0,08%	1.744.959	0,02%
>48 <=54	30	0,06%	1.039.846	0,01%
>54 <=60	347	0,65%	22.770.761	0,27%
>60 <=66	1.295	2,44%	99.049.068	1,20%
>66 <=72	2.335	4,39%	154.421.848	1,86%
>72 <=78	1.782	3,35%	103.181.472	1,25%
>78 <=84	2.166	4,07%	109.248.539	1,32%
>84 <=90	1.854	3,49%	76.629.459	0,92%
>90 <=96	2.177	4,09%	71.686.771	0,87%
>96 <=102	2.220	4,17%	58.404.670	0,71%
>102 <=108	983	1,85%	18.441.759	0,22%
>108 <=114	1.613	3,03%	16.662.568	0,20%
>114 <=120	1.607	3,02%	7.957.797	0,10%
>120	0	0,00%	0	0,00%
<b>Total</b>	<b>53.176</b>	<b>100,00%</b>	<b>8.284.343.723</b>	<b>100,00%</b>

## Year of Origination

	No of Contracts	% of Contracts	Outstanding	% of Outstanding
2012	5	0,01%	29.130	0,00%
2013	3.596	6,76%	29.036.281	0,35%
2014	3.661	6,88%	89.116.196	1,08%
2015	4.588	8,63%	173.116.617	2,09%
2016	4.797	9,02%	267.532.990	3,23%
2017	4.641	8,73%	341.061.784	4,12%
2018	801	1,51%	66.687.042	0,80%
2019	3.023	5,68%	337.907.287	4,08%
2020	8.186	15,39%	1.264.163.641	15,26%
2021	16.974	31,92%	3.646.295.462	44,01%
2022	2.904	5,46%	2.069.397.293	24,98%
<b>Total</b>	<b>53.176</b>	<b>100,00%</b>	<b>8.284.343.723</b>	<b>100,00%</b>

## Terms to Maturity

	No of Contracts	% of Contracts	Outstanding	% of Outstanding
>0 <=12	5.710	10,74%	131.736.125	1,59%
>12 <=18	2.741	5,15%	165.268.516	1,99%
>18 <=24	4.323	8,13%	270.105.176	3,26%
>24 <=30	3.749	7,05%	315.856.304	3,81%
>30 <=36	3.562	6,70%	345.198.696	4,17%
>36 <=42	3.905	7,34%	438.531.975	5,29%
>42 <=48	4.092	7,70%	577.645.824	6,97%
>48 <=54	2.898	5,45%	655.485.437	7,91%
>54 <=60	2.559	4,81%	453.673.213	5,48%
>60 <=66	1.104	2,08%	185.992.777	2,25%
>66 <=72	920	1,73%	188.038.054	2,27%
>72 <=78	550	1,03%	113.631.089	1,37%
>78 <=84	2.240	4,21%	363.006.152	4,38%
>84 <=90	2.160	4,06%	359.789.085	4,34%
>90 <=96	2.972	5,59%	597.682.879	7,21%
>96 <=102	3.659	6,88%	826.491.319	9,98%
>102 <=108	4.584	8,62%	1.264.533.520	15,26%
>108 <=114	857	1,61%	675.372.311	8,15%
>114 <=120	591	1,11%	356.305.270	4,30%
<b>Total</b>	<b>53.176</b>	<b>100,00%</b>	<b>8.284.343.723</b>	<b>100,00%</b>

### Security Type

	No of Contracts	% of Contracts	Outstanding	% of Outstanding
First Lien Mortgage	53.176	100%	8.284.343.723	100%
Non First Lien Mortgage	0	0%	0	0%
Total	53.176	100%	8.284.343.723	100%

### Payment Type

	No of Contracts	% of Contracts	Outstanding	% of Outstanding
Principal and Interest	53.176	100%	8.284.343.723	100%
Interest Only	0	0%	0	0%
Total	53.176	100%	8.284.343.723	100%

### Prepayment Option

	No of Contracts	% of Contracts	Outstanding	% of Outstanding
Loan with Prepayment Option	53.176	100%	8.284.343.723	100%
Loan without Prepayment Option	0	0%	0	0%
Total	53.176	100%	8.284.343.723	100%

### Borrower Type

	No of Contracts	% of Contracts	Outstanding	% of Outstanding
Employed	37.548	71%	4.695.267.063	57%
Self Employed	6.616	12%	2.288.168.556	28%
Unemployed	0	0%	0	0%
Student	265	0%	65.986.100	1%
Retired	2.366	4%	325.127.801	4%
Other	6.308	12%	866.022.524	10%
Total	53.176	100%	8.284.343.723	100%

### Occupancy Type

	No of Contracts	% of Contracts	Outstanding	% of Outstanding
Owner Occupied	41.619	78%	5.980.970.848	72%
Investment Purpose	10.630	20%	2.054.132.031	25%
Vacation	927	2%	249.240.844	3%
Total	53.176	100%	8.284.343.723	100%

### City Concentration

	No of Contracts	% of Contracts	Outstanding	% of Outstanding
Top 1	14.875	27,97%	3.362.319.734	40,59%
Top 5	28.052	52,75%	5.486.817.479	66,23%
Top 10	36.704	69,02%	6.498.856.758	78,45%
Top 20	45.079	84,77%	7.490.027.093	90,41%
Top 30	48.743	91,66%	7.865.887.422	94,95%
Total	53.176	100,00%	8.284.343.723	100,00%

**City**

	No of Contracts	% of Contracts	Outstanding	% of Outstanding
Adana	1.467	2,76%	203.373.218	2,45%
Adiyaman	90	0,17%	9.521.696	0,11%
Afyonkarahisar	122	0,23%	11.217.845	0,14%
Ağrı	37	0,07%	4.414.218	0,05%
Amasya	158	0,30%	15.721.292	0,19%
Ankara	5.688	10,70%	722.932.492	8,73%
Antalya	2.158	4,06%	351.792.416	4,25%
Artvin	127	0,24%	13.408.098	0,16%
Aydın	969	1,82%	119.114.783	1,44%
Balıkesir	963	1,81%	117.731.898	1,42%
Bilecik	124	0,23%	11.504.902	0,14%
Bingöl	6	0,01%	325.717	0,00%
Bitlis	12	0,02%	940.462	0,01%
Bolu	77	0,14%	8.654.500	0,10%
Burdur	110	0,21%	9.448.103	0,11%
Bursa	1.540	2,90%	186.673.800	2,25%
Çanakkale	417	0,78%	46.318.239	0,56%
Çankiri	61	0,11%	5.681.095	0,07%
Çorum	308	0,58%	22.208.988	0,27%
Denizli	571	1,07%	63.481.322	0,77%
Diyarbakir	582	1,09%	78.124.210	0,94%
Edirne	341	0,64%	35.230.864	0,43%
Elazığ	99	0,19%	8.505.292	0,10%
Erzincan	39	0,07%	4.050.272	0,05%
Erzurum	91	0,17%	6.316.080	0,08%
Eskişehir	533	1,00%	56.596.623	0,68%
Gaziantep	983	1,85%	163.217.671	1,97%
Giresun	216	0,41%	19.727.722	0,24%
Gümüşhane	18	0,03%	1.669.217	0,02%
Hakkari	0	0,00%	0	0,00%
Hatay	515	0,97%	63.279.148	0,76%
Isparta	98	0,18%	11.346.490	0,14%
Mersin	1.752	3,29%	206.432.358	2,49%
Istanbul	14.875	27,97%	3.362.319.734	40,59%
Izmir	4.295	8,08%	700.403.125	8,45%
Kars	57	0,11%	6.177.521	0,07%
Kastamonu	135	0,25%	9.428.125	0,11%
Kayseri	634	1,19%	66.167.146	0,80%
Kırklareli	280	0,53%	25.583.225	0,31%
Kırşehir	71	0,13%	7.118.279	0,09%
Kocaeli	1.667	3,13%	185.059.314	2,23%
Konya	802	1,51%	74.666.965	0,90%
Kütahya	130	0,24%	12.013.456	0,15%
Malatya	171	0,32%	18.254.257	0,22%
Manisa	1.638	3,08%	172.499.577	2,08%
Kahramanmaraş	446	0,84%	46.057.203	0,56%
Mardin	56	0,11%	5.498.272	0,07%
Muğla	1.036	1,95%	349.369.712	4,22%
Muş	7	0,01%	370.834	0,00%
Nevşehir	73	0,14%	6.801.928	0,08%
Niğde	102	0,19%	9.374.858	0,11%
Ordu	281	0,53%	25.227.103	0,30%
Rize	131	0,25%	10.704.474	0,13%
Sakarya	511	0,96%	57.853.295	0,70%
Samsun	718	1,35%	72.887.615	0,88%
Siirt	29	0,05%	3.204.848	0,04%
Sinop	95	0,18%	8.524.057	0,10%
Sivas	106	0,20%	7.607.319	0,09%
Tekirdağ	2.226	4,19%	230.500.589	2,78%
Tokat	187	0,35%	19.356.165	0,23%
Trabzon	241	0,45%	23.794.841	0,29%
Tunceli	5	0,01%	665.413	0,01%
Şanlıurfa	306	0,58%	36.989.950	0,45%

Uşak	73	0,14%	6.949.365	0,08%
Van	68	0,13%	9.724.055	0,12%
Yozgat	105	0,20%	8.354.047	0,10%
Zonguldak	123	0,23%	9.643.518	0,12%
Aksaray	114	0,21%	11.443.184	0,14%
Bayburt	4	0,01%	189.785	0,00%
Karaman	123	0,23%	7.144.152	0,09%
Kirikkale	285	0,54%	21.942.210	0,26%
Batman	106	0,20%	17.140.799	0,21%
Şirnak	0	0,00%	0	0,00%
Bartın	38	0,07%	3.896.079	0,05%
Ardahan	26	0,05%	2.167.392	0,03%
İğdir	41	0,08%	3.408.282	0,04%
Yalova	163	0,31%	19.209.313	0,23%
Karabük	71	0,13%	5.752.456	0,07%
Kilis	20	0,04%	1.338.397	0,02%
Osmaniye	146	0,27%	14.845.584	0,18%
Düzce	87	0,16%	7.754.877	0,09%
Total	53.176	100,00%	8.284.343.723	100,00%