

**Monthly Investor Report: October 2022****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	457,70%

## 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	7.867.534.901	79.340.591	7.946.875.492	1.386.056.000	1.386.056.000
Cash Flows (12M)	1.199.154.040	2.414.929	1.201.568.970	187.575.761	187.575.761
PV	6.460.418.946	84.174.745	6.544.593.691	1.173.500.927	1.173.500.927
Stressed PV Up	6.170.933.536	84.174.745	6.255.108.282	1.143.667.364	1.143.667.364
Stressed PV Down	6.824.044.298	84.174.745	6.908.219.043	1.204.179.277	1.204.179.277
Currency UP PV	6.460.418.946	84.174.745	6.544.593.691	1.173.500.927	1.173.500.927
Currency Down PV	6.460.418.946	84.174.745	6.544.593.691	1.173.500.927	1.173.500.927
Substitute/Pool	0	84.174.745	6.544.593.691		
Overcollateralization	6.460.418.946	84.174.745	0		

## Net Present Value Stress Test

	True Passed?	Test Result
Nominal	Yes	17,44%
Cash Flows (12M)	Yes	15,61%
PV	Yes	457,70%
Stressed PV Up	Yes	18,28%
Stressed PV Down	Yes	17,43%
Currency UP PV	Yes	17,93%
Currency Down PV	Yes	17,93%
Substitute/Pool	Yes	1,29%
Overcollateralization	Yes	7,17%

## Residential Cover Pool Data

Period Start Date	01.10.2022
Period End Date	31.10.2022
Number of Mortgage Loans	55.221
Number of Eligible Mortgage Loans	55.221
Mortgage Loan Pool Size (TL)	7.856.263.679
Number of Borrower	54.506
Average Mortgage Loan Balance	142.269
Maximum Mortgage Loan Balance	26.290.682
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	1,35%
Weighted Average Seasoning (months)	26
Weighted Average Term to Maturity (months)	74
Maximum Terms to Maturity (months)	116
Expected WAL of Cover Pool	
Expected WAL of outstanding Covered Bonds (years)	
Interest to be Received for 1 year	1.182.631.024
Principal to be Received for 1 year	1.302.451.453
Substitute Asset Balance	79.340.591
Substitute Assets in Cover Pool	1,29%

## Cover Asset Characteristics

Residential Mortgage Loans	7.856.263.679
Government Bonds	79.340.591
Other Substitute Assets	
Cash	
Other Cover Assets	
Totals	7.935.604.271

## 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	1	0,00%	111.851	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	55.221	0,00%	7.856.263.679	0,00%

## Current Loan Balance

Current Principal Balance	No of Contracts	% of Contracts	Outstanding	% of Outstanding
<10,000	4.291	8%	25.653.628	0%
>=10,000 <50,000	14.397	26%	416.655.552	5%
>=50,000 <100,000	12.425	23%	914.633.088	12%
>=100,000 <200,000	14.582	26%	2.098.826.702	27%
>=200,000 <300,000	5.253	10%	1.267.005.738	16%
>=300,000 <400,000	1.944	4%	669.865.817	9%
>=400,000 <500,000	758	1%	339.388.539	4%
>=500,000 <750,000	703	1%	425.656.573	5%
>=750,000 <1,000,000	295	1%	253.442.174	3%
>=1,000,000 <1,250,000	133	0%	149.259.312	2%
>=1,250,000 <1,500,000	98	0%	135.617.859	2%
>=1,500,000 <2,000,000	93	0%	163.149.330	2%
>=2,000,000	249	0%	997.109.367	13%
Total	55.221	100%	7.856.263.679	100%

## Interest Rate Type

	No of Contracts	% of Contracts	Outstanding	% of Outstanding
Fixed	55.221	100%	7.856.263.679	100%
Floating	0	0%	0	0%
Other	0	0%	0	0%
Total	55.221	100%	7.856.263.679	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	20	0,04%	44.525.518	0,57%
>%65 <%70	32	0,06%	34.443.819	0,44%
>%60 <%65	56	0,10%	70.491.392	0,90%
>%55 <%60	73	0,13%	86.118.193	1,10%
>%50 <%55	108	0,20%	186.860.289	2,38%
>%45 <%50	114	0,21%	153.126.903	1,95%
>%40 <%45	140	0,25%	113.067.243	1,44%
>%35 <%40	200	0,36%	125.042.904	1,59%
<%35	54.478	98,65%	7.042.587.420	89,64%
Total	55.221	100,00%	7.856.263.679	100,00%

## Seasoning

	No of Contracts	% of Contracts	Outstanding	% of Outstanding
>0 <=12	6.000	10,87%	2.329.256.520	29,65%
>12 <=18	9.066	16,42%	1.982.389.074	25,23%
>18 <=24	7.778	14,09%	1.379.497.322	17,56%
>24 <=30	5.511	9,98%	662.584.740	8,43%
>30 <=36	5.873	10,64%	652.145.000	8,30%
>36 <=42	204	0,37%	16.153.578	0,21%
>42 <=48	41	0,07%	2.028.144	0,03%
>48 <=54	161	0,29%	8.814.297	0,11%
>54 <=60	1.072	1,94%	80.291.560	1,02%
>60 <=66	1.299	2,35%	95.376.743	1,21%
>66 <=72	2.937	5,32%	189.554.521	2,41%
>72 <=78	2.250	4,07%	125.708.675	1,60%
>78 <=84	1.606	2,91%	73.603.330	0,94%
>84 <=90	2.102	3,81%	86.482.861	1,10%
>90 <=96	2.176	3,94%	67.683.938	0,86%
>96 <=102	1.897	3,44%	52.038.764	0,66%
>102 <=108	1.325	2,40%	22.226.213	0,28%
>108 <=114	2.415	4,37%	22.935.480	0,29%
>114 <=120	1.508	2,73%	7.492.922	0,10%
>120	0	0,00%	0	0,00%
<b>Total</b>	<b>55.221</b>	<b>100,00%</b>	<b>7.856.263.679</b>	<b>100,00%</b>

## Year of Origination

	No of Contracts	% of Contracts	Outstanding	% of Outstanding
2012	71	0,13%	277.635	0,00%
2013	5.267	9,54%	51.424.133	0,65%
2014	3.749	6,79%	104.501.898	1,33%
2015	4.785	8,67%	194.643.775	2,48%
2016	5.015	9,08%	293.134.203	3,73%
2017	4.838	8,76%	364.305.002	4,64%
2018	886	1,60%	71.110.786	0,91%
2019	3.164	5,73%	367.585.383	4,68%
2020	8.531	15,45%	1.345.958.117	17,13%
2021	17.493	31,68%	3.885.247.555	49,45%
2022	1.422	2,58%	1.178.075.193	15,00%
<b>Total</b>	<b>55.221</b>	<b>100,00%</b>	<b>7.856.263.679</b>	<b>100,00%</b>

## Terms to Maturity

	No of Contracts	% of Contracts	Outstanding	% of Outstanding
>0 <=12	6.399	11,59%	120.648.319	1,54%
>12 <=18	3.120	5,65%	156.312.855	1,99%
>18 <=24	3.720	6,74%	247.251.626	3,15%
>24 <=30	4.100	7,42%	317.674.219	4,04%
>30 <=36	3.565	6,46%	320.162.692	4,08%
>36 <=42	3.892	7,05%	411.277.648	5,24%
>42 <=48	3.987	7,22%	539.944.119	6,87%
>48 <=54	3.754	6,80%	561.508.713	7,15%
>54 <=60	2.413	4,37%	510.868.065	6,50%
>60 <=66	1.833	3,32%	242.719.057	3,09%
>66 <=72	992	1,80%	202.887.971	2,58%
>72 <=78	646	1,17%	110.270.899	1,40%
>78 <=84	885	1,60%	168.148.585	2,14%
>84 <=90	2.736	4,95%	423.518.189	5,39%
>90 <=96	2.042	3,70%	378.540.760	4,82%
>96 <=102	4.158	7,53%	868.778.489	11,06%
>102 <=108	5.159	9,34%	1.374.167.823	17,49%
>108 <=114	1.502	2,72%	621.505.678	7,91%
>114 <=120	318	0,58%	280.077.973	3,57%
<b>Total</b>	<b>55.221</b>	<b>100,00%</b>	<b>7.856.263.679</b>	<b>100,00%</b>

### Security Type

	No of Contracts	% of Contracts	Outstanding	% of Outstanding
First Lien Mortgage	55.221	100%	7.856.263.679	100%
Non First Lien Mortgage	0	0%	0	0%
Total	55.221	100%	7.856.263.679	100%

### Payment Type

	No of Contracts	% of Contracts	Outstanding	% of Outstanding
Principal and Interest	55.221	100%	7.856.263.679	100%
Interest Only	0	0%	0	0%
Total	55.221	100%	7.856.263.679	100%

### Prepayment Option

	No of Contracts	% of Contracts	Outstanding	% of Outstanding
Loan with Prepayment Option	55.221	100%	7.856.263.679	100%
Loan without Prepayment Option	0	0%	0	0%
Total	55.221	100%	7.856.263.679	100%

### Borrower Type

	No of Contracts	% of Contracts	Outstanding	% of Outstanding
Employed	39.116	71%	4.553.679.253	58%
Self Employed	6.753	12%	2.076.260.831	26%
Unemployed	0	0%	0	0%
Student	277	1%	66.164.040	1%
Retired	2.456	4%	308.389.176	4%
Other	6.553	12%	822.938.921	10%
Total	55.221	100%	7.856.263.679	100%

### Occupancy Type

	No of Contracts	% of Contracts	Outstanding	% of Outstanding
Owner Occupied	43.395	79%	5.722.329.637	73%
Investment Purpose	10.908	20%	1.909.124.012	24%
Vacation	918	2%	224.810.031	3%
Total	55.221	100%	7.856.263.679	100%

### City Concentration

	No of Contracts	% of Contracts	Outstanding	% of Outstanding
Top 1	15.398	27,88%	3.195.123.222	40,67%
Top 5	29.180	52,84%	5.201.919.622	66,21%
Top 10	38.093	68,98%	6.148.685.293	78,26%
Top 20	46.816	84,78%	7.096.412.807	90,33%
Top 30	50.620	91,67%	7.456.869.659	94,92%
Total	55.221	100,00%	7.856.263.679	100,00%

**City**

	No of Contracts	% of Contracts	Outstanding	% of Outstanding
Adana	1.532	2,77%	192.553.671	2,45%
Adiyaman	98	0,18%	9.732.813	0,12%
Afyonkarahisar	122	0,22%	10.464.275	0,13%
Ağrı	37	0,07%	3.888.167	0,05%
Amasya	167	0,30%	15.560.770	0,20%
Ankara	5.968	10,81%	699.469.049	8,90%
Antalya	2.257	4,09%	323.175.352	4,11%
Artvin	134	0,24%	10.358.408	0,13%
Aydın	984	1,78%	109.439.704	1,39%
Balıkesir	1.015	1,84%	109.102.111	1,39%
Bilecik	137	0,25%	10.553.840	0,13%
Bingöl	6	0,01%	237.962	0,00%
Bitlis	14	0,03%	931.649	0,01%
Bolu	79	0,14%	5.624.723	0,07%
Burdur	106	0,19%	8.538.402	0,11%
Bursa	1.600	2,90%	179.568.844	2,29%
Çanakkale	421	0,76%	43.229.950	0,55%
Çankiri	65	0,12%	6.050.160	0,08%
Çorum	332	0,60%	23.469.900	0,30%
Denizli	615	1,11%	66.763.839	0,85%
Diyarbakir	605	1,10%	72.854.816	0,93%
Edirne	350	0,63%	34.715.408	0,44%
Elazığ	103	0,19%	9.282.098	0,12%
Erzincan	44	0,08%	4.821.649	0,06%
Erzurum	107	0,19%	7.470.343	0,10%
Eskişehir	573	1,04%	57.448.445	0,73%
Gaziantep	1.008	1,83%	155.711.591	1,98%
Giresun	226	0,41%	18.215.764	0,23%
Gümüşhane	19	0,03%	1.806.457	0,02%
Hakkari	0	0,00%	0	0,00%
Hatay	527	0,95%	60.535.908	0,77%
Isparta	98	0,18%	9.582.374	0,12%
Mersin	1.782	3,23%	187.316.406	2,38%
Istanbul	15.398	27,88%	3.195.123.222	40,67%
Izmir	4.503	8,15%	663.636.578	8,45%
Kars	52	0,09%	6.204.939	0,08%
Kastamonu	143	0,26%	9.070.765	0,12%
Kayseri	693	1,25%	67.482.384	0,86%
Kırklareli	281	0,51%	22.097.358	0,28%
Kırşehir	76	0,14%	6.183.355	0,08%
Kocaeli	1.717	3,11%	169.851.080	2,16%
Konya	845	1,53%	72.442.191	0,92%
Kütahya	143	0,26%	12.202.635	0,16%
Malatya	176	0,32%	16.280.380	0,21%
Manisa	1.675	3,03%	165.404.309	2,11%
Kahramanmaraş	482	0,87%	45.310.648	0,58%
Mardin	54	0,10%	4.831.339	0,06%
Muğla	1.054	1,91%	320.515.421	4,08%
Muş	8	0,01%	469.411	0,01%
Nevşehir	79	0,14%	7.250.774	0,09%
Niğde	102	0,18%	8.972.187	0,11%
Ordu	279	0,51%	23.539.384	0,30%
Rize	133	0,24%	10.245.500	0,13%
Sakarya	529	0,96%	53.111.562	0,68%
Samsun	756	1,37%	67.990.662	0,87%
Siirt	29	0,05%	3.295.806	0,04%
Sinop	100	0,18%	8.785.329	0,11%
Sivas	113	0,20%	7.721.421	0,10%
Tekirdağ	2.282	4,13%	217.475.669	2,77%
Tokat	194	0,35%	17.736.252	0,23%
Trabzon	254	0,46%	23.274.359	0,30%
Tunceli	5	0,01%	679.330	0,01%
Şanlıurfa	303	0,55%	34.259.838	0,44%

Uşak	75	0,14%	6.764.362	0,09%
Van	68	0,12%	9.841.276	0,13%
Yozgat	111	0,20%	7.406.166	0,09%
Zonguldak	138	0,25%	10.490.769	0,13%
Aksaray	116	0,21%	11.056.399	0,14%
Bayburt	3	0,01%	51.044	0,00%
Karaman	133	0,24%	7.924.669	0,10%
Kirikkale	295	0,53%	21.673.692	0,28%
Batman	102	0,18%	14.471.916	0,18%
Şirnak	0	0,00%	0	0,00%
Bartın	38	0,07%	3.749.139	0,05%
Ardahan	26	0,05%	1.570.408	0,02%
İğdir	42	0,08%	3.532.939	0,04%
Yalova	161	0,29%	19.522.886	0,25%
Karabük	71	0,13%	5.292.683	0,07%
Kilis	23	0,04%	1.244.383	0,02%
Osmaniye	144	0,26%	14.295.405	0,18%
Düzce	86	0,16%	7.456.610	0,09%
Total	55.221	100,00%	7.856.263.679	100,00%