#### **AKBANK TAŞ**

#### Monthly Investor Report: October 2021

### **Issuance Details**

I	N	Maturity Data	Como a Data	Devivetions
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	http://www.akbank.com/en-us/investor-relations/Pages/default.aspx
Covered Bond Communique	http://www.cmb.gov.tr/apps/teblig/displayteblig.aspx?id=495&ct=f&action=displayfile

# **Rating Information**

	Moody's	Fitch	
Long - Term FX Bank Deposits	B2	<b>B</b> +	
Long - Term TL Bank Deposits	B2	<b>B</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**

2%	
12,5%	
359.58%	
	12,5%

## 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

		Pool		Payment	
	Mortgage Pool	Substitute Assets	<b>Cover Assets Total</b>	<b>Covered Bond</b>	<b>Payments Total</b>
Nominal	6,116,065,600	76,475,517	6,192,541,117	1,386,056,000	1,386,056,000
Cash Flows (12M)	792,787,382	2,327,724	795,115,106	187,575,761	187,575,761
PV	5,760,624,883	81,104,653	5,841,729,536	1,271,094,894	1,271,094,894
Stressed PV Up	5,452,947,911	77,030,920	5,529,978,831	1,207,870,923	1,207,870,923
Stressed PV Down	6,098,162,244	85,397,553	6,183,559,797	1,337,939,464	1,337,939,464
Currency UP PV	5,760,624,883	81,104,653	5,841,729,536	1,271,094,894	1,271,094,894
Currency Down PV	5,760,624,883	81,104,653	5,841,729,536	1,271,094,894	1,271,094,894
Substitue/Pool	0	81,104,653	5,841,729,536		
Overcollataralization	5,760,624,883	81,104,653	0		

## Net Present Value Stress Test

	True Passed?	Test Result
Nominal	Yes	22.38%
Cash Flows (12M)	Yes	23.59%
PV	Yes	359.58%
Stressed PV Up	Yes	21.84%
Stressed PV Down	Yes	21.64%
<b>Currency UP PV</b>	Yes	21.76%
<b>Currency Down PV</b>	Yes	21.76%
Substitue/Pool	Yes	1.39%
Overcollataralization	Yes	6.38%

## **Residential Cover Pool Data**

Period Start Date	10/1/21	
Period End Date	28.10.2021	
Number of Mortgage Loans	58,039	
Number of Eligible Mortgage Loans	58,039	
Mortgage Loan Pool Size (TL)	6,119,107,844	
Number of Borrower	57,398	
Average Mortgage Loan Balance	105,431	
Maximum Mortgage Loan Balance	27,605,683	
Current Loan to Value Limit for Residential Mortgage Loans	75%	
Current Loan to Value Limit for Commercial Mortgage Loans	50%	
Weighted Average LTV Ratio	35%	
Weighted Average Interest Rate	1.16%	
Weighted Average Seasoning (months)	28	
Weighted Average Term to Maturity (months)	74	
Maximum Terms to Maturity (months)	118	
Expected WAL of Cover Pool		
Expected WAL of outstanding Covered Bonds (years)		
Interest to be Received for 1 year	793,522,619	
Principal to be Received for 1 year	1,057,319,164	
Substitute Asset Balance	76,475,517	
Substitute Assets in Cover Pool	1.39%	

## **Cover Asset Characteristics**

Residential Mortgage Loans Government Bonds Other Substitute Assets	6,119,107,844 76,475,517
	10,113,311
'ash )ther Cover Assets	
Totals	6,195,583,360

# 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	2	0.00%	1,066,695	0.02%
>10 to <=15	0	0.00%	0	0.00%
>15 to <=30	2	0.00%	145,770	0.00%
>30 to <=59	0	0.00%	0	0.00%
>=60	0	0.00%	0	0.00%
Total	58,039	0.01%	6,119,107,844	0.02%

#### Current Loan Balance

<b>Current Principal Balance</b>	No of Contracts	% of Contracts	Outstanding	% of Outstanding
<10,000	3,094	5%	20,226,712	0%
>=10,000 <50,000	19,807	34%	553,295,698	9%
>=50,000 <100,000	14,547	25%	1,062,228,749	17%
>=100,000 <200,000	13,827	24%	1,969,268,080	32%
>=200,000 <300,000	4,221	7%	1,021,909,265	17%
>=300,000 <400,000	1,246	2%	433,945,245	7%
>=400,000 <500,000	474	1%	212,899,225	3%
>=500,000 <750,000	436	1%	263,799,716	4%
>=750,000 <1,000,000	170	0%	148,174,377	2%
>=1,000,000 <1,250,000	68	0%	76,208,772	1%
>=1,250,000 <1,500,000	57	0%	78,857,960	1%
>=1,500,000 <2,000,000	37	0%	64,526,714	1%
>=2,000,000	55	0%	213,767,331	3%
Total	58,039	100%	6,119,107,844	100%

## Interest Rate Type

	No of Contracts	% of Contracts	Outstanding	% of Outstanding
Fixed	58,039	100%	6,119,107,844	100%
Floating	0	0%	0	0%
Other	0	0%	0	0%
Total	58,039	100%	6,119,107,844	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	429	0.74%	158,782,858	2.59%
>%65 <%70	788	1.36%	210,841,562	3.45%
>%60 <%65	1,299	2.24%	324,193,051	5.30%
>%55 <%60	1,576	2.72%	376,841,446	6.16%
>%50 <%55	1,787	3.08%	412,015,582	6.73%
>%45 <%50	2,381	4.10%	506,445,464	8.28%
>%40 <%45	2,743	4.73%	555,766,034	9.08%
>%35 <%40	2,959	5.10%	529,933,331	8.66%
<%35	44,077	75.94%	3,044,288,516	49.75%
Total	58,039	100.00%	6,119,107,844	100.00%

### <u>Seasoning</u>

	No of Contracts	% of Contracts	Outstanding	% of Outstanding
>0 <=12	14,382	24.78%	2,961,936,922	48.40%
>12 <=18	6,848	11.80%	904,903,264	14.79%
>18 <=24	6,963	12.00%	883,940,324	14.45%
>24 <=30	270	0.47%	23,872,544	0.39%
>30 <=36	69	0.12%	3,554,536	0.06%
>36 <=42	228	0.39%	14,152,379	0.23%
>42 <=48	1,315	2.27%	105,245,044	1.72%
>48 <=54	1,739	3.00%	134,092,118	2.19%
>54 <=60	3,747	6.46%	264,260,415	4.32%
>60 <=66	2,727	4.70%	175,050,614	2.86%
>66 <=72	1,955	3.37%	105,415,448	1.72%
>72 <=78	3,081	5.31%	153,676,022	2.51%
>78 <=84	2,667	4.60%	110,478,342	1.81%
>84 <=90	2,570	4.43%	96,106,190	1.57%
>90 <=96	1,482	2.55%	43,387,194	0.71%
>96 <=102	4,089	7.05%	83,297,034	1.36%
>102 <=108	3,522	6.07%	52,539,224	0.86%
>108 <=114	333	0.57%	3,021,895	0.05%
>114 <=120	51	0.09%	178,335	0.00%
>120	1	0.00%	0	0.00%
Total	58,039	100.00%	6,119,107,844	100.00%

# Year of Origination

	No of Contracts	% of Contracts	Outstanding	% of Outstanding
2011	23	0.04%	75,593	0.00%
2012	2,814	4.85%	30,972,215	0.51%
2013	6,966	12.00%	155,138,777	2.54%
2014	4,806	8.28%	183,825,352	3.00%
2015	6,467	11.14%	322,040,109	5.26%
2016	6,086	10.49%	409,643,199	6.69%
2017	6,260	10.79%	497,247,564	8.13%
2018	1,123	1.93%	103,439,442	1.69%
2019	3,752	6.46%	496,161,990	8.11%
2020	10,085	17.38%	1,823,014,440	29.79%
2021	9,657	16.64%	2,097,549,163	34.28%
Total	58,039	100.00%	6,119,107,844	100.00%

# Terms to Maturity

	No of Contracts	% of Contracts	Outstanding	% of Outstanding
>0 <=12	4,417	7.61%	70,957,348	1.16%
>12 <=18	5,159	8.89%	160,956,430	2.63%
>18 <=24	4,308	7.42%	175,213,538	2.86%
>24 <=30	3,430	5.91%	235,578,102	3.85%
>30 <=36	3,888	6.70%	234,563,329	3.83%
>36 <=42	4,530	7.81%	367,317,266	6.00%
>42 <=48	3,880	6.69%	332,427,191	5.43%
>48 <=54	4,248	7.32%	525,184,480	8.58%
>54 <=60	3,137	5.40%	355,269,791	5.81%
>60 <=66	3,591	6.19%	405,175,524	6.62%
>66 <=72	1,950	3.36%	228,366,594	3.73%
>72 <=78	1,838	3.17%	252,751,951	4.13%
>78 <=84	538	0.93%	96,887,459	1.58%
>84 <=90	591	1.02%	94,468,624	1.54%
>90 <=96	626	1.08%	98,966,733	1.62%
>96 <=102	2,963	5.11%	495,326,793	8.09%
>102 <=108	2,288	3.94%	431,373,594	7.05%
>108 <=114	4,946	8.52%	1,095,743,206	17.91%
>114 <=120	1,711	2.95%	462,579,892	7.56%

Total	58,039	100.00%	0,119,107,844	100.00%

# Security Type

	No of Contracts	% of Contracts	Outstanding	% of Outstanding
First Lien Mortgage	58,039	100%	6,119,107,844	100%
Non First Lien Mortgage	0	0%	0	0%
Total	58,039	100%	6,119,107,844	100%

# Payment Type

	No of Contracts	% of Contracts	Outstanding	% of Outstanding
Principal and Interest	58,039	100%	6,119,107,844	100%
Interest Only	0	0%	0	0%
Total	58,039	100%	6,119,107,844	100%

# Prepayment Option

	No of Contracts	% of Contracts	Outstanding	% of Outstanding
Loan with Prepayment Option	58,039	100%	6,119,107,844	100%
Loan without Prepayment Option	0	0%	0	0%
Total	58,039	100%	6,119,107,844	100%

## Borrower Type

	No of Contracts	% of Contracts	Outstanding	% of Outstanding
Employed	41,602	72%	3,864,523,558	63%
Self Employed	6,573	11%	1,244,607,917	20%
Unemployed	0	0%	0	0%
Student	305	1%	42,054,344	1%
Retired	2,505	4%	258,005,794	4%
Other	7,016	12%	690,407,472	11%
Total	58,039	100%	6,119,107,844	100%

#### Occupancy Type

	No of Contracts	% of Contracts	Outstanding	% of Outstanding
Owner Occupied	46,159	80%	4,543,742,213	74%
Investment Purpose	11,025	19%	1,410,415,781	23%
Vacation	855	1%	164,949,850	3%
Total	58,039	100%	6,119,107,844	100%

### **City Concentration**

	No of Contracts	% of Contracts	Outstanding	% of Outstanding
Тор 1	15,279	26.33%	2,168,347,974	35.44%
Тор 5	30,188	52.01%	3,789,521,131	61.93%
Тор 10	39,664	68.34%	4,615,648,520	75.43%
Тор 20	48,827	84.13%	5,426,406,487	88.68%
Тор 30	52,973	91.27%	5,745,732,451	93.90%
Total	58,039	100.00%	6,119,107,844	100.00%

# <u>City</u>

	No of Contracts	% of Contracts	Outstanding	% of Outstanding
Adana	1,646	2.84%	177,142,706	2.89%
Adiyaman	77	0.13%	6,960,611	0.11%
Afyonkarahisar	135	0.23%	11,276,395	0.18%
Ağri	33	0.06%	2,752,448	0.04%
Amasya	166	0.29%	14,272,843	0.23%
Ankara	6,451	11.11%	609,201,745	9.96%
Antalya	2,281	3.93%	240,252,957	3.93%
Artvin	140	0.24%	9,523,063	0.16%
Aydin	1,060	1.83%	97,908,566	1.60%
Balikesir	1,111	1.91%	95,113,098	1.55%
Bilecik	140	0.24%	7,979,397	0.13%
Bingöl	9	0.02%	423,280	0.01%
Bitlis	11	0.02%	1,156,158	0.02%
Bolu	106	0.18%	5,255,829	0.02%
Burdur	115		8,364,093	
Bursa	1,728	0.20%	160,516,921	0.14%
Canakkale	448	2.98%	39,854,749	2.62%
Cankiri	66	0.77%	5,128,497	0.65%
Çorum	357	0.11%	21,867,546	0.08%
Denizli	678	0.62%	59,134,624	0.36%
Diyarbakir	620	1.17%	62,418,650	0.97%
Edirne	352	1.07%	26,233,737	1.02%
		0.61%		0.43%
Elaziğ	137 45	0.24%	11,114,253	0.18%
Erzincan		0.08%	4,764,837	0.08%
Erzurum	134	0.23%	8,052,687	0.13%
Eskişehir	603	1.04%	48,761,866	0.80%
Gaziantep	914	1.57%	112,359,257	1.84%
Giresun	272	0.47%	18,277,004	0.30%
Gümüşhane	17	0.03%	1,495,521	0.02%
Hakkari	0	0.00%	0	0.00%
Hatay	527	0.91%	51,454,899	0.84%
Isparta	135	0.23%	9,509,871	0.16%
Mersin	1,956	3.37%	165,633,654	2.71%
Istanbul	15,279	26.33%	2,168,347,974	35.44%
Izmir	5,071	8.74%	539,715,510	8.82%
Kars	50	0.09%	4,027,605	0.07%
Kastamonu	187	0.32%	9,900,880	0.16%
Kayseri	781	1.35%	62,680,388	1.02%
Kirklareli	291	0.50%	19,017,300	0.31%
Kirşehir	79	0.14%	5,973,941	0.10%
Kocaeli	1,840	3.17%	155,940,638	2.55%
Konya	932	1.61%	70,255,148	1.15%
Kütahya	155	0.27%	9,200,458	0.15%
Malatya	193		16,633,711	0.13 %
Manisa	1,689	0.33%	136,503,144	
Kahramanmaraş	471	2.91%	33,945,749	2.23%
Mardin	60	0.81%	4,280,048	0.55%
Muğla	1,106	0.10%	232,002,945	0.07%
Muş	7	1.91%	513,962	3.79%
Nevşehir	82	0.01%	5,383,302	0.01%
	114	0.14%		0.09%
Niğde Ordu		0.20%	8,167,735	0.13%
Ordu	347	0.60%	25,377,047	0.41%
Rize	143	0.25%	10,096,920	0.17%
Sakarya	608 851	1.05%	49,597,245	0.81%
Samsun	851	1.47%	62,930,192	1.03%
Siirt	29	0.05%	2,533,260	0.04%
Sinop	112	0.19%	9,043,177	0.15%
Sivas	150	0.26%	10,941,987	0.18%
Tekirdağ	2,306	3.97%	166,893,470	2.73%
Tokat	226	0.39%	17,461,590	0.29%
Trabzon	309	0.53%	25,892,056	0.42%
Tunceli	1	0.00%	53,326	0.00%
Şanliurfa	312	0.54%	25,871,069	0.42%

Uşak	76	0.13%	0,774,423	0.11%
Van	52	0.09%	7,429,267	0.12%
Yozgat	133	0.23%	8,918,787	0.15%
Zonguldak	156	0.27%	10,209,115	0.17%
Aksaray	129	0.22%	11,172,773	0.18%
Bayburt	6	0.01%	189,508	0.00%
Karaman	159	0.27%	8,541,247	0.14%
Kirikkale	339	0.58%	21,924,900	0.36%
Batman	99	0.17%	13,007,108	0.21%
Şirnak	1	0.00%	102,963	0.00%
Bartin	43	0.07%	2,706,550	0.04%
Ardahan	28	0.05%	1,693,001	0.03%
Iğdir	50	0.09%	4,064,600	0.07%
Yalova	148	0.26%	13,290,506	0.22%
Karabük	87	0.15%	5,141,607	0.08%
Kilis	30	0.05%	1,882,023	0.03%
Osmaniye	161	0.28%	12,375,459	0.20%
Düzce	91	0.16%	6,340,465	0.10%
Total	58,039	100.00%	6,119,107,844	100.00%