SUMMARY ANALYSIS OF BONDS OPERATIONS ISSUED BY ARMSWISSBANK CJSC

2022 1st semester

"ARMSWISSBANK" CJSC considers the bond market as an effective alternative to attracting financial resources for the Bank. Since 2015 the Bank has entered into the bond market as an issuer and actively operates there.

Below is presented more detailed information:

PRIMARY MARKET

As of 30.06.2022 the Bank has attracted about AMD 53,052 million worth bonds from the primary market, which is about 16.25% of the Bank's liabilities.

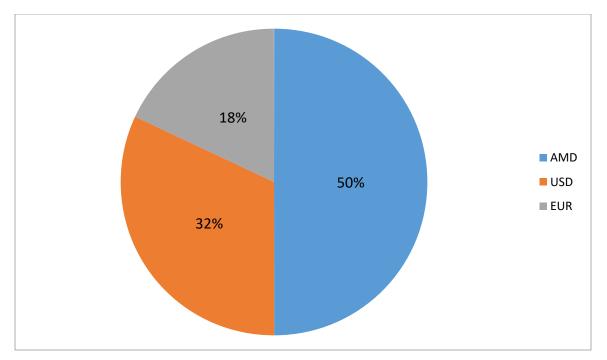


Figure 1. Currency structure of funds attracted with bonds

Below is a brief description of all the bonds placed by the Bank.

Table 1. Bonds issued and placed by the Bank as of 30.06.2022

	Issue value	Issue volume	Duration	Coupon	Maturity date	Maturity date	
2015							
SWISB1	USD	2,000,000	3 years	7.50 %	16.04.2018	1,000	
SWISB2	USD	3,000,000	4 years	8.00 %	16.04.2019	1,000	
SWISB3	USD	5,000,000	5 years	8.50 %	27.04.2020	1,000	
2017							
SWISB4	USD	10,000,000	7 years	6.75%	15.06.2024	100	
SWISB5	EUR	10,000,000	6 years	5.00%	15.06.2023	100	
SWISB6	AMD	2,000,000,000	4 years	12.75%	15.06.2021	50,000	
2018	2018						
SWISB7	AMD	3,000,000,000	5 years	11.5%	24.05.2023	50,000	
SWISB8	USD	6,000,000	7 years	6.5%	24.05.2025	100	
SWISB9	USD	10,000,000	6 years	6%	22.11.2024	100	
2019							
SWISB7	AMD	3,000,000	5 years	11.5%	24.05.2023	50,000	
SWISB2A	USD	5,000	6 years	6.5%	02.05.2025	100	
SWISB2B	EUR	3,000	4 years	4%	02.05.2023	100	
2020							
SWISBC	AMD	10,000,000	5 years	9%	01.06.2025	50,000	
SWISBD	USD	10,000	6 years	6.0%	01.06.2026	100	
SWISBE	EUR	5,000	5 years	3.5%	01.06.2025	100	
SWISBF	AMD	10,000,000	6 years	8.5%	28.09.2026	50,000	

All the bonds were listed on the Armenia Securities Exchange. Bonds issued by the Bank are distinguished by the fact that they are the most long-term bonds issued in the corporate bonds market.

Summing up the above mentioned issues, the Bank attracted AMD 28 billion, USD 51 million and EUR 18 million /nominal value/ from the primary market.

SECONDARY MARKET

The characteristics of investors' interests towards any securities and its issuer are disclosed in the secondary market with the stock exchange indexes on those securities.

Below is a brief analysis of the indicators characterizing the secondary market of all Bonds issued by the Bank.

The transactions in Armenia Securities Exchange during 2017-2021.

2017 Table 2

The bond exchange abbreviation	Average value of transaction	Quantity of transaction	Quantity of bond	Total volume (thousand)	Last transaction value
SWISB1	3.74%	1	1	1.0 USD	3.74%
SWISB2	4.25%	1	19	20.9 USD	4.25%
SWISB3	4.74%	5	85	94.3 USD	4.70%
SWISB4	6.70%	33	12,972	1,321.9 USD	6.24%
SWISB5	4.78%	7	1,193	122,0 EUR	4.69%
SWISB6	12.61%	9	2,353	120,631.2 AMD	11.6%

2018 Table 3

The bond exchange abbreviation	Average value of transaction	Quantity of transaction	Quantity of bond	Total volume (thousand)	Last transaction value
SWISB2	5.4%	3	75	78.6 USD	4.00%
SWISB3	5.13%	2	33	35.5 USD	5.35%
SWISB4	6.36%	15	2,642	273.4 USD	5.85%
SWISB5	4.97%	21	64,140	6,554.9 EUR	4.30%
SWISB6	12.15%	20	8,692	459,788.9 AMD	9.23%
SWISB7	11.18%	20	30,108	1,582,395.0 AMD	10.39%
SWISB8	6.50%	35	41,712	4,270.3 USD	6.00%

2019 Table 4

The bond exchange abbreviation	Average value of transaction	Quantity of transaction	Quantity of bond	Total volume	Last transaction value
SWISB2	3.18%	5	82	83.3 USD	2.75%
SWISB3	3.09%	8	73	76.4 USD	2.0%
SWISB4	5.84%	32	10,906	1,159.0 USD	5.60%
SWISB5	3.51%	7	3,620	387.7 EUR	3.19%
SWISB6	9.30%	27	3,195	173,029.5 AMD	8.95%
SWISB7	10.35%	25	32,763	1,759,695.5 AMD	10.00%
SWISB8	5.89%	19	2,308	240.2 USD	5.60%
SWISB9	5.63	1	180	18.5 USD	5.63%

SWISB2A	6.10%	21	5,959	616.3 USD	6.0%
SWISB2B	3.60%	11	1,729	176.85 EUR	3.19%

2020 Table 5

The bond exchange abbreviation	Average value of transaction	Quantity of transaction	Quantity of bond	Total volume	Last transaction value
SWISB3	2.03%	3	48	48.96 USD	1.6%
SWISB4	5.22%	14	4,955	530.99 USD	5.43%
SWISB5	3.29%	11	3,046	324.1 EUR	3.3%
SWISB6	7.11%	20	2,855	155,369.9 AMD	6.68%
SWISB7	8.57%	18	8,235	454,972 AMD	8.0%
SWISB8	5.42%	17	3,463	367.2 USD	5.5%
SWISB9	5.47%	5	1444	148.8 USD	5.63%
SWISB2A	5.67%	6	314	32.97 USD	5.63%
SWISB2B	3.72%	10	845	85.3 EUR	3.53%
SWISBC	8.98%	5	11,546	590,615.7	8.55%
SWISBD	5.05%	9	2,944	304.2 USD	5.38%
SWISBE	-	-	-	-	-
SWISBF	-	-	-	-	-

2021 Table 6

The bond exchange abbreviation	Average value of transaction	Quantity of transaction	Quantity of Total volume bond		Last transaction value
SWISB4	3.78%	17	6,874	751.2 USD	2.90%
SWISB5	1.79%	7	4,014	431.2 EUR	1.34%
SWISB6	7.01%	9	1,800	94,094.6 AMD	7.54%
SWISB7	8.55%	11	3,047	165,699.1 AMD	8.50%
SWISB8	4.17%	11	3,288	360.7 USD	3.20%
SWISB9	3.08%	3	750	81.4 USD	3.00%
SWISB2A	4.22%	5	1,002	109.5 USD	3.50%
SWISB2B	1.72%	7	1,807	190 EUR	1.40%
SWISBC	9.04%	13	11,383	578,461.7 AMD	9.20%
SWISBD	4.45%	13	5,080	553.5 USD	3.67%

SWISBE	1.91%	5	2,274	242.2 EUR	1.57%	
SWISBF	-	-	-	-	-	

2022 1st semester Table 7

The bond exchange abbreviation	Average value of transaction	Quantity of transaction	Quantity of bond	Total volume	Last transaction value
SWISB4	2.9%	4	300	32.9 USD	2.92%
SWISB5	1.19%	1	50	5.3 EUR	1.19%
SWISB7	8.53%	2	1,234	66,507.1 AMD	9.6%
SWISB8	3.65%	17	6,624	730,302.8 USD	4.2%
SWISB9	-	-	-	-	-
SWISB2A	3.59%	9	1,778	195,364.6 USD	4.2%
SWISB2B	-	-	-	-	-
SWISBC	10.0%	8	547	27,324.4 AMD	10.6%
SWISBD	3.6%	6	1,826	200.3 USD	3.6%
SWISBE	-	-	-	-	-
SWISBF	-	-	-	-	-

In order to ensure a sufficient level of liquidity of the aforementioned bonds, the Bank uses the market maker's services, which enables to provide two-sided quotes of bond at each trading session at Armenia Securities Exchange, that means, the market-maker organization daily in the trading system of the stock exchange, simultaneously, places the purchase and sale bids of the bonds, at least 0.5% of the output volume.

At the same time, it is interesting to examine the ratio of coupon yields of the Bank and the quotations of the stock exchange at the first semester of 2022, which are presented in Table 8.

Table 8

The bond exchange abbreviation	Issue value (thousand)	Maturity date	Remaining term to maturity	Coupon yield	Current sales quote	Change / Percent Point
SWISB4	10,000 USD	15.06.2024	716	6.75%	2.81%	-3.94%
SWISB5	10,000 EUR	15.06.2023	350	5.00%	1.16%	-3.84%
SWISB7	6,000,000 AMD	24.05.2023	328	11.50%	9.25%	-2.25%
SWISB8	6,000 USD	24.05.2025	1059	6.5%	4.00%	-2.50%
SWISB9	10,000 USD	22.11.2024	876	6.00%	3.34%	-2.66%
SWISB2A	5,000 USD	02.05.2025	1037	6.50%	4.00%	-2.50%
SWISB2B	3,000 EUR	02.05.2023	306	4.00%	1.34%	-2.66%
SWISBC	10,000,000 AMD	01.06.2025	1067	9.00%	10.1%	1.1%
SWISBD	10,000 USD	01.06.2026	1432	6.00%	3.43%	-2.57%
SWISBE	5,000 EURO	01.06.2025	1067	3.50%	1.71%	-1.79%
SWISBF	10,000,000 AMD	28.09.2026	1551	8.50%	8.05%	-0.45%