

**Information on investment management of pension assets  
of UAPF JSC in trust management of BCC Invest JSC**

As of December 1, 2022, pension assets (hereinafter referred to as PA) of the UAPF held in trust by BCC Invest JSC (hereinafter referred to as BCC Invest) amounted to KZT 1,521.14 mln.

The structure of the investment portfolio of financial instruments formed at the expense of UAPF pension assets held in trust by BCC Invest is shown in Table 1.

**Table 1. The structure of the investment portfolio of UAPF PA held in trust by BCC Invest, in the context of financial instruments**

<i>KZT mln</i>					
Description	Current value as of 01.01.2022	Share as of 01.01.2022	Current value as of 01.12.2022	Share as of 01.12.2022	Increase / decrease within the reporting period
Bonds of quasi-public organizations of the Republic of Kazakhstan	208.46	17.04%	240.09	15.78%	15.17%
RK Government bonds	0.0	0.0	658.84	43.31%	0.00%
Bonds of STB RK	84.90	6.94%	83.79	5.51%	-1.30%
Corporate bonds of issuers-residents of the Republic of Kazakhstan	83.78	6.85%	79.65	5.24%	-4.93%
Bonds of IFO	97.82	8.00%	89.95	5.91%	-8.05%
ETF	311.74	25.48%	225.47	14.82%	-27.68%
Shares and depositary receipts of foreign issuers	121.29	9.91%	126.38	8.31%	4.20%
Cash in investment accounts	60.64	4.96%	9.65	0.63%	-84.09%
REPO	254.40	20.79%	6.02	0.40%	-97.63%
Other assets (accounts receivable, overdue debt, provisions)	0.50	0.04%	1.31	0.09%	161.91%
<b>Total PA managed by the IPM</b>	<b>1,223.53</b>	<b>100.00%</b>	<b>1,521.14</b>	<b>100.00%</b>	<b>24.32%</b>
Obligations to pay for completed transactions	0.00	0.00%	0.00	0.00%	
<b>Total pension assets</b>	<b>1,223.53</b>		<b>1,521.14</b>		<b>24.32%</b>

As of December 1, 2022, the weighted average yield to maturity (YTM) of debt financial instruments and repo transactions in the investment portfolio of UAPF PA was 15.21% per annum.

**Cash and reverse REPO**

Until the acquisition of financial instruments into the portfolio, in accordance with the investment strategy and investment declaration, temporarily free funds are placed in reverse repo transactions subject to diversification requirements and investment limits. As of December 1, 2022, claims on reverse repo transactions amounted to KZT6.02 mln, and income on repo transactions for the period from November 01 to November 30, 2022 amounted to KZT15,166. At the end of the reporting period, the cash balances on investment accounts amounted to KZT9.65 mln. The total share of cash and claims under reverse repo transactions at the end of the reporting month amounted to 1.03%.

**Bonds of second-tier banks of the Republic of Kazakhstan**

In the reporting period, no bonds of second-tier banks of the Republic of Kazakhstan were included in the portfolio.

As of the reporting date, the weighted average yield to maturity on bonds of second-tier banks denominated in tenge amounted to 44.82% per annum.

The current value of bonds of second-tier banks, denominated in tenge, at the end of the reporting month amounted to KZT83.79 mln. Their share in the portfolio was 5.51%.

### **Bonds of quasi-public organizations of the Republic of Kazakhstan**

In the reporting period, bonds of quasi-public organizations of the Republic of Kazakhstan were not purchased in the portfolio.

As of the reporting date, the weighted average yield to maturity on bonds of quasi-public organizations of the Republic of Kazakhstan amounted to 8.84% per annum.

The current value of bonds of quasi-public organizations of the Republic of Kazakhstan, denominated in tenge, at the end of the reporting month amounted to KZT240.09 mln. Their share in the portfolio was 15.78%.

### **Bonds of IFO**

In the reporting period, bonds of international financial organizations were not purchased as part of the portfolio.

As of the reporting date, the weighted average yield to maturity on bonds of international financial organizations of the Republic of Kazakhstan, denominated in tenge, amounted to 11.70% per annum.

The current value of bonds of international financial organizations of the Republic of Kazakhstan, denominated in tenge, at the end of the reporting month amounted to KZT89.95 mln. Their share in the portfolio was 5.91%.

### **Corporate bonds of issuers-residents of the Republic of Kazakhstan**

In the reporting period, bonds of issuers-residents of the Republic of Kazakhstan were not included in the portfolio.

As of the reporting date, the yield to maturity on corporate bonds of issuers-residents of the Republic of Kazakhstan amounted to 12.19% per annum.

The current value of corporate bonds of issuers-residents of the Republic of Kazakhstan at the end of the reporting month amounted to KZT79.65 mln. Their share in the portfolio was 5.24%.

Thus, the current value of debt financial instruments of Kazakh issuers (quasi-public, corporate, second-tier banks of the Republic of Kazakhstan, government securities of the Republic of Kazakhstan), as well as international financial organizations nominated in tenge, at the end of the reporting month amounted to KZT1,062.03 mln. Their share in the portfolio was 69.82%.

The planned share of debt financial instruments of Kazakhstani issuers (state, quasi-state, and corporate), as well as international financial organizations denominated in tenge, in the target structure of the UAPF PA portfolio in trust management of BCC Invest is up to 50%.

### **Shares and depositary receipts of foreign issuers and ETFs**

In the reporting period, SPDR S&P 500 ETF TRUST shares in the amount of KZT35.69 mln were purchased as part of the UAPF PA portfolio in trust management of BCC Invest.

The current value of the ETF at the end of the reporting month was KZT225.47 mln, the share in the portfolio was 14.82%.

The current value of shares and depositary receipts of foreign issuers amounted to KZT126.38 mln. Their share in the portfolio was 8.31%.

The planned share of ETFs, shares and depositary receipts of foreign issuers in the target structure of the UAPF PA portfolio in trust management of BCC Invest is up to 49%.

### **Currency structure**

The investment portfolio of financial instruments by currency, in which financial instruments are denominated, acquired at the expense of UAPF pension assets in trust management of BCC Invest, is presented in Table 2.

In the reporting period, there were no transactions of purchase and sale with foreign currency on the Kazakhstan Stock Exchange.

**Table 2. The structure of the investment portfolio of PA UAPF held in trust by BCC Invest, by currency**

*KZT mln*

Currency	Current value as of 01.01.2022.	Share as of 01.01.2022.	Current value as of 01.12.2022.	Share as of 01.12.2022.	Increase / decrease within reporting period
National currency	731.95	59.82%	1,069.64	70.32 %	46.13%
US dollars	491.58	40.18%	451.50	29.68 %	-8.15%
<b>Total</b>	<b>1,223.53</b>	<b>100.00%</b>	<b>1,521.14</b>	<b>100.00%</b>	<b>24.32%</b>

**Investment results**

As a result of investment activity, the accrued investment income amounted to KZT42.51 mln. The yield on pension assets amounted to 2.74%. Most of the accrued investment income came from interest on reverse repo transactions and income from the market revaluation of securities. The structure of accrued investment income for the specified period is presented in Table 3.

**Table 3. Structure of investment income received from UAPF PAs held in trust by BCC Invest**

*KZT mln*

Description	Investment Return as of 01.12.2022
Income in the form of interest on securities, including on placed deposits and reverse REPO operations	104.73
Income (loss) from market revaluation of securities	-74.04
Income (loss) from revaluation of foreign currency	11.33
Income (loss) from revaluation of other assets (ETF)	
Income (loss) on assets under external management	
Other income (loss)	0.49
<b>Total:</b>	<b>42.51</b>

**Information about the value of a notional pension unit**

The dynamics of the value of the notional pension unit of UAPF PA held in trust by BCC Invest is presented in Table 4.

**Table 4. Value of one notional pension unit of UAPF PA held in trust by BCC Invest**

No.	Date	Value of one notional pension unit, KZT
1	01.11.2022	978.1819483
2	02.11.2022	978.1819483
3	03.11.2022	978.1819483
4	04.11.2022	978.1819483
5	05.11.2022	978.1819483
6	06.11.2022	978.1819483
7	07.11.2022	976.3037063
8	08.11.2022	976.3037063
9	09.11.2022	976.3037063
10	10.11.2022	976.3037063
11	11.11.2022	976.3037063
12	12.11.2022	976.3037063
13	13.11.2022	976.3037063
14	14.11.2022	986.3857849

15	15.11.2022	986.3857849
16	16.11.2022	986.3857849
17	17.11.2022	986.3857849
18	18.11.2022	986.3857849
19	19.11.2022	986.3857849
20	20.11.2022	986.3857849
21	21.11.2022	988.8701835
22	22.11.2022	988.8701835
23	23.11.2022	988.8701835
24	24.11.2022	988.8701835
25	25.11.2022	988.8701835
26	26.11.2022	988.8701835
27	27.11.2022	988.8701835
28	28.11.2022	1,001.0507567
29	29.11.2022	1,001.0507567
30	30.11.2022	1,001.4759882

### **Information on compliance with the parameters of the investment declaration**

The structural distribution of UAPF PA held in trust by BCC Invest complies with the requirements of the Investment Declaration. The shares of foreign exchange positions remain within the acceptable level and do not violate the requirements of the Investment Declaration. Information on compliance with investment limits for UAPF PA held in trust by BCC Invest, as of December 1, 2022, is presented in Table 5.

**Table 5. Investment limits for UAPF PA held in trust by BCC Invest**

No.	Type of the Financial Instrument	Actual value (as a percentage of the total PA volume)	Execution (yes / no)
1	Cash in national currency - tenge (KZT).	0.10%	yes
2	Foreign currencies of countries with a sovereign rating of at least "BBB" according to the international scale of Standard & Poor's or a rating of a similar level by Moody's Investors Service or Fitch.	0.62%	yes
3	Government securities of the Republic of Kazakhstan (including those issued in accordance with the legislation of foreign states) issued by the Ministry of Finance of the Republic of Kazakhstan and the National Bank of the Republic of Kazakhstan, as well as securities issued under a guarantee and (or) surety of the Government of the Republic of Kazakhstan.	43.71%	yes
4	Debt securities issued by local executive bodies of the Republic of Kazakhstan.	0.00%	yes
5	Debt securities issued by a legal entity, 100% of whose shares are owned by the National Bank of the Republic of Kazakhstan.	2.70%	yes
6	Debt securities issued by the Development Bank of Kazakhstan Joint Stock Companies, Samruk-Kazyna National Welfare Fund, Baiterek National Managing Holding, Problem Loans Fund in accordance with the legislation of the Republic of Kazakhstan and other states.	0.64%	yes
7	Deposits in second-tier banks of the Republic of Kazakhstan, subject to one of the following conditions: banks have a long-term credit rating not lower than "BB-" according to the international scale of the agency Standard & Poor's or a rating of the same level of agencies Moody's Investors Service or Fitch, or a rating not lower than "kzA-" on the national scale of Standard & Poor's; banks are subsidiary banks-residents, the parent non-resident bank of which has a long-term credit rating on the international scale of the agency	0.00%	yes

	Standard & Poor's not lower than "A-" or a rating of a similar level of agencies Moody's Investors Service or Fitch		
8	Deposits in non-resident banks with a long-term rating of at least "A-" according to the international scale of Standard & Poor's or a rating of a similar level by Moody's Investors Service or Fitch	0.00%	yes
9	Debt securities issued by the following international financial institutions that have a rating of at least "BB +" according to the international scale of Standard & Poor's or a rating of a similar level by Moody's Investors Service or Fitch: the Asian Development Bank; the Inter-American Development Bank; the African Development Bank; the Eurasian Development Bank; the European Bank for Reconstruction and Development; the European Investment Bank; the Council of Europe Development Bank; the Islamic Corporation for the Development of the Private Sector; the Islamic Development Bank; the Multilateral Investment Guarantee Agency; the Nordic Investment Bank; the International Monetary Fund; the International Development Association; the International Centre for Settlement of Investment Disputes; the International Bank for Reconstruction and Development; the International Finance Corporation.	5.91%	yes
10	Government securities issued by the central governments of foreign countries with a sovereign rating of at least BB + on the international scale of Standard & Poor's or a rating of a similar level from one of the other rating agencies.	0.00%	yes
11	Non-government securities issued by foreign organizations: shares of foreign issuers with a rating of at least "BB" according to the international scale of the agency Standard & Poor's or a rating of the same level of agencies Moody's Investors Service or Fitch; shares of foreign issuers included in the main stock indices and depositary receipts, the underlying asset of which is these shares; debt securities rated at least "BB" on the international scale of Standard & Poor's or a rating of a similar level by Moody's Investors Service or Fitch.	8.31%	yes
12	Non-government securities issued by organizations of the Republic of Kazakhstan in accordance with the legislation of the Republic of Kazakhstan and other states: shares of issuers of the quasi-public sector of the Republic of Kazakhstan, placed (placed) as part of a public offer (sale) among a wide range of investors on the stock exchange, and (or) depositary receipts, the underlying asset of which is these shares; shares of legal entities included in the official list of the stock exchange that meet the requirements of the "premium" category of the "shares" sector of the "Main" site of the official list of the stock exchange and depositary receipts, the underlying assets of which are these shares; shares of legal entities included in the main stock indices; debt securities with a rating of at least "B +" according to the international scale of Standard & Poor's or a rating of a similar level by Moody's Investors Service or Fitch, or a rating of at least "kzBBB" according to the national scale of Standard & Poor's; securities issued as part of the restructuring of the issuer's obligations in order to exchange for previously issued securities or other obligations of this issuer.	23.18%	yes
13	Shares of Exchange Traded Funds, Exchange Traded Commodities, Exchange Traded Notes rated at least 3 stars by the Morningstar rating agency; Exchange Traded Funds shares, the structure of assets of which repeats the structure of one of the main stock indices, or the pricing of shares of which is tied to the main stock indices.	14.82%	yes
14	Shares of interval mutual investment funds, the management company of which is a legal entity created in accordance with the legislation of the	0.00%	yes

	Republic of Kazakhstan, included in the official list of the stock exchange, complying with the requirements of the "securities of investment funds" sector of the "Mixed" platform of the official list of the stock exchange.		
15	Refined precious metals that meet international quality standards adopted by the London bullion market association and designated in the documents of this association as "London good delivery", and metal deposits, including in non-resident banks of the Republic of Kazakhstan, with a rating of at least "AA" by the agency Standard & Poor's or a rating of a similar level from one of the other rating agencies, for a period not exceeding twelve months.	0.00%	yes
16	The following derivative financial instruments entered into for hedging purposes, the underlying asset of which is financial instruments permitted for purchase using pension assets in accordance with this appendix: options; futures; forwards; swaps; derivative financial instruments, which are a combination of the above derivative financial instruments.	0.00%	yes
17	Maximum share of open foreign exchange position	29,68%	yes

### Information on purchases, sales and redemption of financial instruments in the investment portfolio of UAPF PA in trust management of BCC Invest

**Table 6. Information on the acquisition of financial instruments in the reporting month**

Type of Instrument	Currency	Issuer of a Security	Transaction Amount in KZT
Shares	USD	SPDR S&P 500 ETF TRUST	35,686,730.17
<b>Total</b>			<b>35,686,730.17</b>

**Table 7. Information on the sale of financial instruments in the reporting month**

Type of Instrument	Currency	Issuer of a Security	Transaction Amount in KZT
<b>Total</b>			

**Table 8. Information on principal repayments on securities in the reporting month**

Type of Instrument	Currency	Issuer of a Security	Transaction Amount in KZT
<b>Total</b>			

**Table 9. Information on placements in deposits of foreign banks in the reporting month**

Type of Instrument	Currency	Bank	Transaction Amount in KZT
<b>Total</b>			

**Table 10. Information on principal repayments on deposits in the reporting month**

Type of Instrument	Currency	Bank	Amount due in KZT
no			
<b>Total</b>			

Note. Information on the supervisory response measures applied to BCC Invest is available on the website at: [www.bcc-invest.kz](http://www.bcc-invest.kz)