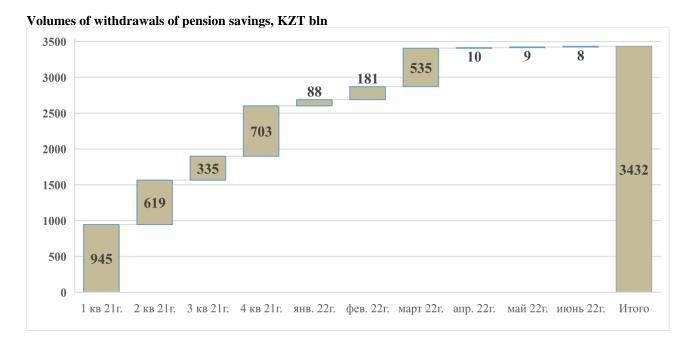
# Information on investment management of pension assets of UAPF JSC

As of July 1, 2022, pension assets (hereinafter referred to as PA) of the UAPF, held in trust by the National Bank of the Republic of Kazakhstan (hereinafter referred to as the NBRK), amounted to KZT 13,371.23 bln<sup>1</sup>.

The volume of LSPB executed by UAPF for crediting by authorized operators to special accounts of applicants and transfer to investment portfolio managers in May of this year amounted to KZT9.0 bln, from the beginning of 2022 - KZT830.0 bln, for the entire period from February 2021 - KZT3.4 trillion.



The structure of the investment portfolio of financial instruments, formed at the expense of UAPF pension assets, is presented in Table 1.

Table 1. Structure of the investment portfolio of UAPF PAs held in trust by the NBRK, by financial instruments

| Description                                  | Current<br>Value as of<br>01.01.2022 | Share as of 01.01.2022 | Current Value as of 01.07.2022 | Share as of 01.07.2022 | Increase/Decrease<br>from the<br>beginning of the<br>year |
|--|--------------------------------------|------------------------|--------------------------------|------------------------|---|
| Government securities of MF RK               | 5,104.82                             | 39.13%                 | 5,654.84                       | 42.29%                 | 10.77%  |
| Foreign government securities                | 855.31                               | 6.56%                  | 308.79                         | 2.31%                  | -63.90%   |
| IFO  | 407.31                               | 3.12%                  | 396.99                         | 2.97%                  | -2.53%  |
| Corporate bonds of RK issuers                | 18.19                                | 0.14%                  | 14.57                          | 0.11%                  | -19.93%   |
| Bonds of quasi-public organizations of RK    | 1,670.05                             | 12.80%                 | 1,697.60                       | 12.70%                 | 1.65%   |
| Bonds of second tier banks of RK             | 1,046.62                             | 8.02%                  | 927.17                         | 6.93%                  | -11.41%   |
| Corporate bonds of foreign issuers           | 3.93                                 | 0.03%                  | 6.95                           | 0.05%                  | 76.82%  |
| PPN  | 10.70                                | 0.08%                  | 10.67                          | 0.08%                  | -0.31%  |
| Shares and depository receipts of RK issuers | 304.07                               | 2.33%                  | 221.24                         | 1.65%                  | -27.24%   |
| Deposits                                     | 251.71                               | 1.93%                  | 200.35                         | 1.50%                  | -20.40%   |
| NBRK Deposits                                | 127.00                               | 0.97%                  | 338.94                         | 2.53%                  | 166.88%   |
| Deposits in foreign banks                    |                                      |                        | 505.92                         | 3.78%                  |   |

<sup>&</sup>lt;sup>1</sup> excluding money in the accounts of pension contributions and benefis.

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| Cash in investment accounts                       | 434.40     | 3.33%   | 9.07      | 0.07%  | -97.91% |
|---|------------|---------|-----------|--------|---------|
| REPO  | 215.74     | 1.65%   | 45.24     | 0.34%  | -79.03% |
| Other assets                                      | -          | -       | 0.72      | -      | -       |
| Index asset management, including:                | 3,028.36   | 23.21%  | 3,032.17  | 22.68% | 0.13%   |
| Government securities of developed countries      | 1,068.35   | 8.19%   | 1,098.52  | 8.22%  | 2.82%   |
| Government securities of developing countries     | 577.50     | 4.43%   | 520.93    | 3.90%  | -9.80%  |
| Assets under external management                  | 1,382.50   | 10.60%  | 1,412.73  | 10.57% | 2.19%   |
| Total PA under fiduciary management of NBRK       | 13,046.57* | 100.00% | 13,371.23 | 100%   | 2.49%   |
| Obligations payable on completed transactions     | 431.64     |         |           |        |         |
| Cash on contribution and benefit payment accounts | 25.87      |         | 6.30      |        |         |
| <b>Total Pension Assets</b>                       | 13,504.08  |         | 13,377.53 |        |         |

<sup>\* -</sup> including obligations payable on completed transactions in the amount of KZT431.64 bln

As of July 01, 2022 the weighted average yield to maturity (YTM) of debt financial instruments in the investment portfolio of UAPF PA amounted to 9.7% per annum, including 11.3% per annum on those denominated in tenge and 3.3% per annum in foreign currency.

## Government securities of the Ministry of Finances of the Republic of Kazakhstan

The main share in the UAPF PA portfolio is occupied by government securities of the Ministry of Finance of the Republic of Kazakhstan, the current value of which for the reporting month increased by KZT325.47 bln and amounted to KZT5,654.84 bln. Their share in the portfolio was 42.29%.

In the reporting period, the state securities of the Ministry of Finance of the Republic of Kazakhstan were redeemed in the amount of KZT2.72 bln.

In the period under review, government securities of the Ministry of Finance of the Republic of Kazakhstan were purchased in the amount of KZT320.00 bln with an average weighted yield of 13.78% per annum. There were no sales of government securities of the Ministry of Finance of the Republic of Kazakhstan.

As of the reporting date, the weighted average yield to maturity on government securities of the Ministry of Finance of the Republic of Kazakhstan, denominated in tenge, amounted to 11.2% per annum, in US dollars - 3.4% per annum.

#### Foreign government securities in the liquidity sub-portfolio

The current value of government securities of foreign states for the reporting month decreased by KZT377.49 bln and amounted to KZT308.79 bln. Their share in the portfolio was 2.31%.

In the reporting period, US government securities were redeemed in the amount of KZT445.16 bln.

There were no sales or purchases of government securities of foreign countries.

The weighted average yield to maturity of government securities of foreign states in the UAPF PA portfolio as of the reporting date was 1.5% per annum.

#### IFO

The current cost of bonds of international financial institutions for the reporting month decreased by KZT2.87 bln and amounted to KZT396.99 bln. Their share in the portfolio was 2.97%.

Purchases, sales and reimbursements of valuables were not from international financial organizations.

Average weighted return on bonds of international financial organizations, denominated in tenge, with a fixed rate of remuneration amounted to 10.0% per annum, with an indexed rate of interest – inflation and premium.

#### Deposits in second-tier banks of the Republic of Kazakhstan

The current cost of deposits in STB RK, which has an average maturity of 2.24 years, for the reporting month increased to KZT1.46 bln and amounted to KZT200.35bln. Their share in the portfolio was 1.50%.

Deposits and refunds of STB RK deposits were not.

The weighted average return on deposits of STB RK at the reporting date was 9.3% per annum.

## Deposits in the National Bank of the Republic of Kazakhstan

The current cost of deposits in the National Bank of the Republic of Kazakhstan at the reporting date was KZT338.94 bln. Their share in the portfolio was 2.53%.

During the reporting month, within the framework of current liquidity management with the purpose of maintaining income on pension assets, investments were made in deposits of the National Bank of the Republic of Kazakhstan. The average volume of transactions was KZT258.56 bln with an average weighted income of 13.16% per annum.

### **Deposits in foreign banks**

The current value of deposits in foreign banks as of the reporting date amounted to KZT505.92 bln. Their share in the portfolio was 3.78%.

In the reporting month there was a repayment of deposits in foreign banks in the amount of KZT166.31 bln.

In the period under review, in order to maintain the profitability of the foreign exchange portfolio, deposits in a foreign bank denominated in US dollars were placed in the total amount of KZT642.77 bln with an average weighted yield of 1.62% per annum and a maturity of 11 days to 2.5 months.

## Corporate bonds of issuers of the Republic of Kazakhstan

The current value of corporate bonds of RK issuers for the reporting month decreased by KZT1.84 bln and amounted to KZT14.57 bln. Their share in the portfolio was 0.11%.

During the period under review, purchases, sales and redemption of corporate bonds of RK issuers were not.

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

The current cost of bonds of quasi-public organizations of the Republic of Kazakhstan for the reporting month increased by KZT1.21 bln and amounted to KZT1,697.60 bln. Their share in the portfolio was 12.70%.

There were no purchases, redemptions and sales of securities of quasi-public organizations of the Republic of Kazakhstan

As of the reporting date, the weighted average return on bonds issued by quasi-public organizations of the Republic of Kazakhstan, denominated in tenge, was 10.9% per annum, and in US dollars - 5.5% per annum.

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

The current value of bonds of second-tier banks of the Republic of Kazakhstan for the reporting month decreased by KZT4.08 bln and amounted to KZT927.17 bln. Their share in the portfolio was 6.93%.

In the period under review, in accordance with the maturity date set in the prospectus, the principal debt on the bonds of ForteBank JSC was repaid in the amount of KZT2.71 bln.

In the reporting period, there were no sales and purchases of bonds of second-tier banks of the Republic of Kazakhstan.

As of the reporting date, the weighted average yield to maturity on bonds of second-tier banks of the Republic of Kazakhstan amounted to 10.7% per annum

#### **Corporate bonds of foreign issuers**

The current value of corporate bonds of foreign issuers amounted to KZT6.95 bln. Their share in the portfolio was 0.05%.

There were no purchases, sales or redemptions of corporate bonds of foreign issuers.

The weighted average yield to maturity of corporate bonds of foreign issuers in the UAPF PA portfolio as of the reporting date was 9.8% per annum.

#### **PPN**

The current value of PPN (structured notes) of foreign issuers in the reporting month amounted to KZT10.67 bln. Their share in the portfolio was 0.08%.

There were no sales, redemptions and purchases of PPN (structured notes) by foreign issuers.

#### Shares and depositary receipts of issuers of the Republic of Kazakhstan

The current value of shares and depository receipts of RK issuers for the reporting month increased by KZT0.07 bln and amounted to KZT221.24 bln. Their share in the portfolio was 1.65%.

In the period under review, there were no purchases and sales of shares and depositary receipts of RK issuers.

## **Currency structure**

The investment portfolio of financial instruments broken down by currencies in which financial instruments purchased using the UAPF's pension assets are denominated 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. Structure of UAPF PA investment portfolio under fiduciary management of NBRK, by currencies

Increase/Decreas **Current Value** Share as of **Current Value** Share as of e from the Currency as of 01.01.2022 01.01.2022 as of 01.07.2022 01.07.2022 beginning of the year 8,770.15 **National Currency** 67.22% 9,181.65 68.67% 4.69% US dollar 4,267.46 32.71% 4,178.78 31.25% -2.08% Russian ruble 8.41 0.06% 10.26 0.08% 22.04% Other currencies 0.55 0.54 0.00% 0.00% -2.26% Total: 13,046.57 100.00% 13,371.23 100.00% 2.49%

#### **Investment results**

As a result of investment activities, as well as due to the volatility of foreign exchange rates and changes in the market value of financial instruments, the amount of accrued investment income since the beginning of 2022 amounted to KZT352.59 bln.

Against the background of the aggravation of the geopolitical situation, increased volatility in global financial markets, accelerating inflation, as well as rising yields on bonds of developed and developing countries, the profitability of UAPF pension assets distributed to the accounts of contributors (beneficiaries) since the beginning of 2022 amounted to 2.47%.

At the same time, as of July 1, 2022, the profitability of pension assets for the last 12 months (from July 2021 to June 2022) for UAPF contributors (beneficiaries) amounted to 7.33%.

The cumulative return for the period from April 2014, when the consolidation of pension assets was completed, to June 2022 amounted to 107.68%. For 8 years from 2014 to 2021, in annual terms, the return on pension assets of the UAPF is 9.68% per annum.

The structure of accrued investment income for the specified period is presented in Table 3.

Table 3. Structure of investment income received by UAPF PA, which are in fiduciary management of the NBRK

| Description  | Investment return of 2022 |
|--|---------------------------|
| Income in the form of remuneration on securities, including on placed deposits and reverse REPO transactions and from market revaluation of securities | 146,09                    |

| Income (loss) from foreign currency revaluation   | 231,32 |
|---|--------|
| Income (loss) on assets under external management | -36,07 |
| Other income (losses)                             | 11,25  |
| Total   | 352,59 |

## <u>Information on compliance with the Investment Declaration parameters</u>

The structural distribution of UAPF PA in trust meets the requirements of the UAPF Investment Declaration<sup>2</sup>. Shares of foreign exchange positions remain within the acceptable level and do not violate the requirements of the UAPF Investment Declaration. Information on compliance with investment limits for UAPF PA as of July 1, 2022 is presented in Table 4.

**Table 4. UAPF PA Investment limits** 

| No.   | Financial Instrument Type  | Actual Value<br>(Expressed as<br>Percentage from<br>the PA) | Complian<br>ce<br>(Yes/No) |
|-------|--|---|----------------------------|
|       | Cash KZT   | 0.05%   | yes                        |
|       | Cash in foreign currency   | 0.17%   | yes                        |
| 1     | Kazakhstani issuers:   | 66.94%  |                            |
| 1.1   | Government securities of the Republic of Kazakhstan issued by the Ministry of Finance of the Republic of Kazakhstan. the National Bank of the Republic of Kazakhstan   | 42.29%  | yes                        |
| 1.1.1 | Government securities of the Republic of Kazakhstan issued by local executive bodies of the Republic of Kazakhstan   | 0.0%  | yes                        |
| 1.2   | Deposits of the National Bank of the Republic of Kazakhstan  | 2.53%   | yes                        |
| 1.3   | Securities of the quasi-public sector entities   | 14.15%  | yes                        |
| 1.4   | Financial instruments of second-tier banks of the Republic of Kazakhstan with a rating of a security and / or issuer not lower than "B" according to the international scale of Standard & Poor's agency or a rating of a similar level from one of the other rating agencies. including:  | 7.85%   | yes                        |
| 1)    | Debt securities  | 6.30%   | yes                        |
| 2)    | Equity securities  | 0.04%   | yes                        |
| 3)    | Deposits   | 1.50%   | yes                        |
| 1.5   | Non-government debt securities. with the exception of debt securities of entities of the quasi-public sector and second-tier banks of the Republic of Kazakhstan. having a rating of a security and / or issuer not lower than "B-" according to the international scale of Standard & Poor's or a rating of a similar level of one from other rating agencies | 0.00%   | yes                        |
| 1.5.1 | Non-government debt securities issued under the guarantee and / or guarantee of the Government of the Republic of Kazakhstan   | 0.0%  | yes                        |
| 1.6   | Non-government equity securities. with the exception of equity securities of quasi-<br>public sector entities and second-tier banks of the Republic of Kazakhstan. included<br>in the first category of the official list of the Kazakhstan Stock Exchange   | 0.11%   | yes                        |
| 1.7   | Islamic finance instruments included in the official list of the Kazakhstan Stock Exchange and / or AIFC Exchange  | 0.0%  | yes                        |
| 1.8   | Securities secured by real estate (MBS) and assets (ABS) with a rating of a security and / or issuer not lower than "BB-" according to the international scale of Standard & Poor's or a rating of a similar level from one of the other rating agencies   | 0.0%  | yes                        |
| 2     | Foreign issuers:   | 31.48%  | yes                        |
| 2.1   | Securities of Government agencies and of international financial organizations with a rating of a security and / or issuer not lower than "BB-" according to the international scale of Standard & Poor's or a rating of a similar level from one of the other rating agencies   | 17.90%  | yes                        |
| 2.2.  | Municipal securities as part of investing in government and agent securities   | 0.0%  | yes                        |
| 2.3   | Corporate debt securities with a rating of a security and / or issuer not lower than "BB-" according to the international scale of Standard & Poor's or a rating of a similar level from one of the other rating agencies  | 4.80%   | yes                        |

 $<sup>^2</sup>$  The investment declaration of the UAPF was approved by the Resolution of the Board of the National Bank of the Republic of Kazakhstan dated February 24, 2020 No. 10

| 2.4 | Securities secured by real estate (MBS) and assets (ABS) with a rating of a security and / or issuer not lower than "BBB-" according to the international scale of Standard & Poor's or a rating of a similar level from one of the other rating agencies                           | 0.0%  | yes |
|-----|---|-------|-----|
| 2.5 | Convertible securities as part of investing in corporate securities with a rating of a security and / or issuer not lower than "BB-" according to the international standard agency "Standard & Poor's" rating or a rating of a similar level from one of the other rating agencies | 0.0%  | yes |
| 2.6 | Shares, depository receipts for shares  | 4.91% | yes |
| 2.7 | Deposits in foreign banks with a rating not lower than "A-" according to the international scale of Standard & Poor's or a rating of a similar level from one of the other rating agencies  | 3.78% | yes |
| 2.8 | Structural products issued by organizations with a rating of at least BBB- on the international scale of Standard & Poor's or a rating of a similar level from one of the other rating agencies   | 0.09% | yes |
| 2.9 | Islamic finance instruments with a rating of at least "BB-" according to the international scale of the Standard & Poor's agency or a rating of a similar level from one of the other rating agencies   | 0.13% | yes |

| No. | Financial Instrument Type                                      | Actual Value<br>(% of PA) | Perform<br>ance<br>(Yes /<br>No) |
|-----|--|---------------------------|----------------------------------|
| 1   | Derivative financial instruments, including:                   | 0.00%                     | yes                              |
| 1.1 | Derivative financial instruments used to hedge investment risk | 0.00%                     | yes                              |
| 1.2 | Derivative financial instruments used for investment purposes  | 0.00%                     | yes                              |
| 1.3 | Gold in bars and AU metallic accounts                          | 0.00%                     | yes                              |

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

Table 5. Information on the purchase of financial instruments in the reporting month

| Instrument | Currency | Issuer        | Nominal Value in KZT |
|------------|----------|---------------|----------------------|
| GS RK      | KZT      | RK Government | 320,000,000,000      |
| Total      |          |               | 320,000,000,000      |

Table 6. Information on principal repayments on securities in the reporting month

| Instrument | Currency | Issuer        | Amount due in tenge |
|------------|----------|---------------|---------------------|
| US GS      | USD      | US Government | 445,159,000,000     |
| GS RK      | KZT      | RK Government | 2,720,000,000       |
| Bonds      | KZT      | ForteBank JSC | 2,706,142,000       |
| Total      |          |               | 450,585,142,000     |

Table 7. Information on placements in Deposits in the reporting month

| Instrument | Currency | Bank                    | Transaction amount in KZT |
|------------|----------|-------------------------|---------------------------|
| Deposit    | USD      | DBS Bank LTD            | 213,876,250,000           |
| Deposit    | USD      | Societe Generale        | 177,974,000,000           |
| Deposit    | USD      | Sumitomo Mitsui Banking | 87,152,000,000            |
| Deposit    | USD      | Credit Agricole         | 86,390,000,000            |
| Deposit    | USD      | Mizuho Corporate Bank   | 77,379,750,000            |
| Total      |          |                         | 642,772,000,000           |

Table 8. Information on principal repayments on Deposits in the reporting month

| Instrument | Currency | Bank             | Amount due in tenge |  |  |
|------------|----------|------------------|---------------------|--|--|
| Deposit    | USD      | Societe Generale | 89,586,000,000      |  |  |
| Deposit    | USD      | DBS Bank LTD     | 76,725,250,000      |  |  |
| Total      |          |                  | 166,311,250,000     |  |  |