# Information of the Pension Assets Investment Management of Unified Accumulative Pension Fund Joint Stock Company (UAPF JSC)

As of August 01, 2020 UAPF JSC pension assets (hereinafter referred to as PA) under fiduciary management of the National Bank of RK (hereinafter, NBRK) amounted to KZT 12,060.4 bln<sup>1</sup>.

Structure of UAPF PA investment portfolio is presented in Table 1.

Table 1. Structure of UAPF PA investment portfolio under fiduciary management of the National Bank of RK by financial instruments

KZT bln

| Name  | Current<br>Value as of<br>01/01/2020 | Share as of 01/01/2020 | Current Value as of 01/08/2020 | Share as of 01/08/2020 | Increase/Decrease<br>from the<br>Beginning of the<br>Year |
|---|--------------------------------------|------------------------|--------------------------------|------------------------|---|
| Government securities of MF RK  | 3,924. 29                            | 36. 34%                | 5,060. 90                      | 41.96%                 | 28.96%  |
| Notes of NB RK  | 443.71                               | 4. 11%                 | 151.56                         | 1. 26%                 | -65. 84%  |
| Foreign government securities   | 1,235. 06                            | 11.44%                 | 1,335. 49                      | 11.07%                 | 8. 13%  |
| IFO   | 361.70                               | 3. 35%                 | 363. 24                        | 3. 01%                 | 0.43%   |
| Corporate bonds of RK issuers   | 28. 49                               | 0. 26%                 | 22.31                          | 0. 18%                 | -21. 69%  |
| Bonds of quasi-public organizations of RK                                       | 1,604. 96                            | 14. 86%                | 1,716. 27                      | 14. 23%                | 6. 94%  |
| Bonds of second tier banks of RK  | 1,183. 29                            | 10. 96%                | 1,178. 47                      | 9. 77%                 | -0. 41%   |
| Corporate bonds of foreign issuers  | 9. 33                                | 0. 09%                 | 9. 24                          | 0.08%                  | -1. 04%   |
| Bonds of foreign quasi-public organizations                                     | 232. 50                              | 2. 15%                 | 254. 93                        | 2. 11%                 | 9. 65%  |
| PPN   | 30. 80                               | 0. 29%                 | 32.41                          | 0. 27%                 | 5. 22%  |
| Shares and depository receipts of RK issuers                                    | 239. 36                              | 2. 22%                 | 271.07                         | 2. 25%                 | 13. 25%   |
| Shares and depository receipts of foreign issuers                               | 29. 03                               | 0. 27%                 | 26. 23                         | 0. 22%                 | -9. 66%   |
| Deposits  | 254. 91                              | 2. 36%                 | 252. 85                        | 2. 10%                 | -0. 81%   |
| NBRK Deposits   | 138.00                               | 1. 28%                 | 420. 38                        | 3. 49%                 | 204. 62%  |
| Deposits in foreign banks   | 328. 42                              | 3. 04%                 | 429. 51                        | 3. 56%                 | 30. 78%   |
| SWAP  | 18. 40                               | 0. 17%                 | -                              | 0.00%                  | -100. 00%   |
| Cash on investment accounts   | 510. 67                              | 4. 73%                 | 21.09                          | 0. 17%                 | -95. 87%  |
| Other assets (accounts receivable <sup>2</sup> . past-due accounts. provisions) | 13. 49                               | 0. 12%                 | 13.74                          | 0. 11%                 | 1. 83%  |
| REPO  | -                                    | -                      | 8. 50                          | 0.07%                  |   |
| Assets under external management  | 211. 89                              | 1. 96%                 | 492. 19                        | 4. 08%                 | 132. 29%  |
| Total PA under fiduciary management of NBRK                                     | 10,798. 31                           | 100.00%                | 12,060. 39                     | 100.00%                | 11.69%  |
| Cash on investment accounts for settlement of transactions                      |                                      |                        |                                |                        |   |
| Cash on contribution and benefit payment accounts                               | 10.90                                |                        | 2. 38                          |                        |   |
| <b>Total Pension Assets</b>   | 10,809. 21                           |                        | 12,062. 78                     |                        | 11.60   |

<sup>&</sup>lt;sup>1</sup> less cash on contribution and benefit payment accounts.

<sup>&</sup>lt;sup>2</sup> accounts receivable includes amounts to receive on interest and/or principle debt on coupon date, but not maturity date in accordance with prospectus of share issue.

Average yield to maturity of debt financial instruments in the Fund's PA investment portfolio as of August 01, 2020 is 7.5% including those nominated in KZT -9.3% and nominated in foreign currency -2.4% per annum.

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

The main part of UAPF PA portfolio is occupied by government securities of the Ministry of Finances of RK with the current value of KZT 5,060.9 bln increasing by KZT 351.02 bln. Their share in the portfolio amounted to 41.96%.

In the reporting period the Government Securities of the Ministry of Finances of RK nominated in KZT were acquired in amount of KZT 337.60 bln with yield to maturity 10.59% per annum. No sales and redemptions took place in the period.

As of the reporting date, the average yield to maturity of KZT nominated government securities of RK in UAPF PA portfolio is 8.8% per annum, while those nominated in USD -4.4% per annum.

#### Notes of the National Bank of the Republic of Kazakhstan

The current value of the notes of RK National Bank as of reporting date amounted to KZT 151.56 bln. Their share is 1.26%.

In the reporting period there was redemption of the Notes of the National Bank of the Republic of Kazakhstan in total amount of KZT 70.77 bln. There were no sales and acquisitions of notes of the National Bank of the Republic of Kazakhstan.

#### **Foreign Government Securities**

The current value of bonds of Foreign Government Securities for the reporting month decreased by KZT 44.58 bln and amounted to KZT 1,335.49 bln. Their share in the portfolio is 11.07%.

In the reporting month, the US government securities were repaid in the total amount of KZT 228.90 bln. There were no sales of foreign government securities.

In the period under review, in order to maintain the profitability of the foreign exchange portfolio, short-term US government securities were purchased in the amount of KZT 137.88 bln with an average weighted yield of 0.13% per annum.

As of reporting date the average weighted yield to maturity of the Foreign Government Securities in UAPF's PA portfolio came to 1.01% per annum.

#### **Bonds of International Financial Organizations**

The current value of bonds of International Financial Organizations for the reporting month increased by KZT 1.01 bln and amounted to KZT 363.24 bln. Their share in the portfolio is 3.01%.

There were no purchases, sales, and redemptions of securities of International Financial Organizations.

The average weighted yield to maturity of the bonds of the International Financial Organizations nominated in KZT, with a fixed interest rate of 9.3% per annum; with an indexed interest rate - inflation and premium, nominated in USD -5.0%.

#### Deposits in the Second-Tier Banks of the Republic of Kazakhstan

The current value of deposits in second-tier banks of RK with a weighted average maturity period of 4.11 years in the reporting month increased by KZT 1.18 bln and amounted to KZT 252.85 bln. Their share in the portfolio is 2.10%.

There were no allocations and redemptions of the deposits of STB RK.

The weighted average yield to maturity of deposits of second-tier banks of RK as of the reporting date is 9.1% per annum.

#### Deposits in foreign banks

The current value of deposits in foreign banks for the reporting period amounted to KZT 429.51 bln. Their share in the portfolio was 3.56%.

In the reporting month, deposits in foreign banks were repaid in the total amount of KZT 432.89 bln.

In the period under review, in order to maintain the yield of the foreign exchange portfolio, deposits in foreign banks denominated in US dollars were placed in the amount of KZT 185.56 bln with an average weighted yield of 0.40% per annum.

#### **Deposits in the National Bank of RK**

The current value of deposits with the National Bank of Kazakhstan as of the reporting date amounted to KZT 420.38 bln. Their share in the portfolio was 3.49%.

In the reporting month, as part of the management of current liquidity, in order to maintain the yield on pension assets, investments were made in the deposits of the National Bank of the Republic of Kazakhstan. The average volume of transactions amounted to KZT 238.20 bln with a weighted average yield of 8.11% per annum.

#### Corporate bonds of issuers of the Republic of Kazakhstan

The current value of corporate bonds of Kazakhstan issuers for the reporting month decreased by KZT 2.10 bln and amounted to KZT 22.31 bln. Their share in the portfolio was 0.18%.

In the period under review, part of the bonds of DTJ JSC in the amount of KZT 2.13 bln was sold as part of the buyback. There were no purchases and redemption of corporate bonds of RK issuers.

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

The current value of the bonds of RK quasi-public organizations in the reporting month increased by KZT 21.40 bln and amounted to KZT 1,716.27bln. Their share in the portfolio amounted to 14.23%.

In the reporting period, bonds of Development Bank of Kazakhstan JSC were purchased in the amount of KZT 5.95 bln with a yield of 11.80% per annum, as well as within the framework of the lending mechanism for priority projects ("the economy of simple things"), the implementation of which is carried out through STBs of the Republic of Kazakhstan and Agrarian Credit Corporation JSC, bonds of Agrarian Credit Corporation JSC in the amount of KZT 5.05 bln tenge with a yield of 11.75% per annum.

In the period under review, there were no bonds of quasi-public organizations of the Republic of Kazakhstan for sale and redemption.

As of the reporting date, the weighted average yield to maturity on bonds of quasi-public organizations of the Republic of Kazakhstan, denominated in KZT, was 10.5% per annum, in US dollars - 4.80% per annum.

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

The current value of the bonds of the second-tier banks of RK increased by KZT 0.48 bln and amounted to KZT 1,178.47 bln. Their share in the portfolio is 9.77%.

In the period under review, in accordance with the terms of the lending mechanism for priority projects ("the economy of simple things"), ATF Bank JSC repurchased part of the bonds in the amount of KZT 0.29 bln. There were no purchases and redemption of bonds of STB RK.

As of the reporting date, the weighted average yield to maturity on bonds of STB RK denominated in KZT amounted to 9.9% per annum, in US dollars - 6.4% per annum.

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

The current value of the corporate bonds of foreign issuers in the report period amount increased by KZT 0.35 bln and amounted to KZT 9.24 bln. Their share in the portfolio amounted to 0.08%.

Within the reporting period there were no acquisitions, redemptions, sales of the corporate bonds of foreign issuers.

The weighted average yield to maturity of the corporate bonds of foreign issuers in UAPF PA portfolio as of the reporting date is 7.8% per annum.

#### Bonds of the quasi-public sector foreign issuers

The current value of the bonds of foreign quasi-public organizations in the reporting month increased by KZT 9.16 bln and amounted to KZT 254.93 bln. Their share in the portfolio is 2.11%.

Within the reporting period there were no acquisitions, redemptions, and sales of the corporate bonds of foreign quasi-public organizations.

The weighted average yield to maturity of the bonds of foreign quasi-public organizations in UAPF PA portfolio is 4.6%

#### PPN (structured notes) of foreign issuers

The current value of PPN of foreign issuers in the reporting period came to KZT 32.41 bln. Their share in the portfolio amounted to 0.27%.

There were no acquisitions, redemptions, and sales of foreign PPN (structured notes).

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

The current value of shares and depository receipts of RK issuers in the report period decreased by KZT 0.52 bln and amounted to KZT 271.07 bln. Their share in the portfolio came to 2.25%.

No sales of the shares and depository receipts of RK issuers took place in the reporting period.

#### Shares and depositary receipts of foreign issuers

The current value of shares and depository receipts of foreign issuers in the reporting month increased by KZT 2.51 bln and amounted to 26.23 bln. Their share in portfolio amounted to 0.22%.

In the reporting period there were no sales and acquisitions of the shares and depository receipts of foreign issuers.

#### **FX** structure

UAPF PA investment portfolio of financial instruments by currencies in which the financial instruments nominated is presented in Table 2.

In the reporting period, transactions of purchase and sale with foreign currency on the Kazakhstan Stock Exchange were not concluded.

Table 2. Structure of UAPF PA investment portfolio under fiduciary management of NBRK, by currencies

KZT bln

| Currency          | Current Value as<br>of 01/01/2020 | Share as of 01/01/2020 | Current Value<br>as of 01/08/2020 | Share as of 01/08/2020 | Increase/Decrease<br>from the<br>Beginning of the<br>Year |
|-------------------|-----------------------------------|------------------------|-----------------------------------|------------------------|---|
| National Currency | 7,201.0                           | 66.69%                 | 8,393.32                          | 69.59%                 | 16.56%  |
| US dollar         | 3,261.36                          | 30.20%                 | 3,642.02                          | 30.20%                 | 11.67%  |
| Russian ruble     | 33.45                             | 0.31%                  | 17.00                             | 0.14%                  | -49.17%   |
| Other currencies  | 302.50                            | 2.80%                  | 8.05                              | 0.07%                  | -97.34%   |
| Total:            | 10,798.31                         | 100.00%                | 12,060.39                         | 100.00%                | 11.69%  |

#### **Investment results**

The investment return from the beginning of the year amounted to KZT 776.63 bln in result of PA investment activity as well as due to FX volatility and change of the market value of financial instruments. The return on UAPF pension assets distributed to the accounts of contributors (beneficiaries) since the beginning of 2020 amounted to 6.83% with the inflation rate of 4.40%.

At this, as of August 1, 2020, the return on pension assets for the past 12 months (from August 2019 to July 2020) for UAPF contributors (beneficiaries) 9.71% with inflation of 7.1%. Thus, over the past 12 months, the real return on pension assets of UAPF amounted to 2.61%

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

| Description  | Investment return from the beginning of 2020 |
|--|--|
| Incomes in the form of interest on securities, including placed deposits and reverse repurchase transactions | 473.86                                       |
| Incomes (losses) from market revaluation of securities   | -8.06  |
| Incomes (losses) from foreign currency revaluation   | 268.58                                       |
| Incomes (losses) from other assets revaluation   | -5.49  |
| Incomes (losses) from assets under external management   | 43.79  |
| Other incomes (losses)   | 3.95   |
| Total:   | 776.63                                       |

### <u>Information on compliance with investment declaration parameters</u>

The structural distribution of UAPF PA under fiduciary management complies with requirements of the UAPF Investment Declaration<sup>3</sup>. Shares of FX positions are within permitted levels and do not violate requirements of the UAPF Investment Declaration. Information on compliance with UAPF PA investment limits as of August 01, 2020 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   | 0.07%   | yes                        |
|       | Cash in foreign currency   | 0.10%   | yes                        |
| 1     | Kazakhstani issuers:   | 72.30%  |                            |
| 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   | 43.22%  | 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  | 3.49%   | yes                        |
| 1.3   | Securities of the quasi-public sector entities   | 15.36%  | 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:  | 9.92%   | yes                        |
| 1)    | Debt securities  | 7.21%   | yes                        |
| 2)    | Equity securities  | 0.78%   | yes                        |
| 3)    | Deposits   | 1.92%   | yes                        |
| 1.5   | Non-government debt securities, with the exception of debt securities of entities of the quasi-<br>public sector and second-tier banks of the Republic of Kazakhstan, having a rating of a security<br>and / or issuer not lower than "B-" according to the international scale of Standard & Poor's or a<br>rating of a similar level of one from other rating agencies | 0.02%   | 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-public sector entities and second-tier banks of the Republic of Kazakhstan. included in the first category of the official list of the Kazakhstan Stock Exchange  | 0.30%   | 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  | 23.75%  | 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   | 14.95%  | 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  | 3.90%   | yes                        |

<sup>&</sup>lt;sup>3</sup> UAPF Investment Declaration was approved by the resolution of the Board of the National Bank of the Republic of Kazakhstan dated March 17, 2016 No 86

| 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  | 1.06% | 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  | 3.56% | 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   | 0.27% | yes |
| 2.9 | Islamic finance instruments with a rating of at least "BB-" according to the international scale of<br>the Standard & Poor's agency or a rating of a similar level from one of the other rating agencies  | 0.06% | yes |

| No. | Financial Instrument Type                                      | Actual Value<br>(% of PA) | Performance<br>(Yes / No) |
|-----|--|---------------------------|---------------------------|
| 1   | Derivative financial instruments, including:                   | 0.0%                      | yes                       |
| 1.1 | Derivative financial instruments used to hedge investment risk | 0.0%                      | yes                       |
| 1.2 | Derivative financial instruments used for investment purposes  | 0.0%                      | yes                       |
| 1.3 | Gold in bars and AU metallic accounts                          | 0.0%                      | yes                       |

## <u>Information on acquisitions, sales and redemptions of the financial instruments</u> <u>in UAPF PA Investment Portfolio</u>

Table 5. Information on financial instruments acquired in the reporting month

| Instrument | Currency | Emitter                         | Nominal Value in KZT |
|------------|----------|---------------------------------|----------------------|
| GS RK      | KZT      | RK Government                   | 377,604,902,000.00   |
| US GS      | USD      | US Government                   | 137,884,500,000.00   |
| Bonds      | KZT      | Kazakhstan Development Bank JSC | 5,950,000,000.00     |
| Bonds      | KZT      | Agrarian Credit Corporation JSC | 5,045,147,000.00     |
| Total      |          |                                 | 526 484 549 000.00   |

#### Table 6. Information on financial instruments sold in the reporting month

| Instrument | Currency | Emitter      | Transaction Value in KZT |
|------------|----------|--------------|--------------------------|
| Bonds      | KZT      | DTJ JSC      | 2,126,604,652.00         |
| Bonds      | KZT      | ATF Bank JSC | 285,032,550.00           |
| Total      |          |              | 2,411,637,202.00         |

Table 7. Information on the repayment of the principal debt for securities in the reporting period

| Instrument | Currency | Emitter   | Amount Repayable in KZT |
|------------|----------|---|-------------------------|
| US GS      | USD      | US Government                                   | 228,904,700,000.00      |
| GS RK      | KZT      | The National Bank of the Republic of Kazakhstan | 70,766,230,400.00       |
| Total      |          |   | 299,670,930,400.00      |

Table 8. Information on placements in deposits of foreign banks in the reporting month

|            | 1        |                  |                         |
|------------|----------|------------------|-------------------------|
| Instrument | Currency | Bank             | Transaction Amount, KZT |
| Deposit    | USD      | Bank of China    | 69,696,600,000.00       |
| Deposit    | USD      | Credit Agricole  | 69,696,600,000.00       |
| Deposit    | USD      | Societe Generale | 46,164,160,000.00       |
| Total      |          |                  | 185,557,360,000.00      |

Table 9. Information on the repayment of the principal debt for deposits in the reporting period

| Instrument | Currency | Bank            | Amount Repayable in KZT |
|------------|----------|-----------------|-------------------------|
| Deposit    | USD      | Bank of China   | 140,802,190,000.00      |
| Deposit    | USD      | HSBC Bank       | 89,611,400,000.00       |
| Deposit    | USD      | Credit Agricole | 78,715,060,000.00       |
| Deposit    | USD      | Bank of Tokyo   | 62,894,350,000.00       |
| Deposit    | USD      | Natixis         | 60,865,500,000.00       |
| Total      |          |                 | 432,888,500,000.00      |