

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

As of November 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 12,622.2 bln¹.

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 Value as of 01/01/2020	Share as of 01/01/2020	Current Value as of 01/11/2020	Share as of 01/11/2020	Increase/Decrease from the Beginning of the Year
Government securities of MF RK	3,924.29	36.34%	5,635.87	44.65%	43.61%
Notes of NB RK	443.71	4.11%	80.35	0.64%	-81.89%
Foreign government securities	1,235.06	11.44%	801.58	6.35%	-35.10%
IFO	361.70	3.35%	428.33	3.39%	18.42%
Corporate bonds of RK issuers	28.49	0.26%	29.09	0.23%	2.09%
Bonds of quasi-public organizations of RK	1,604.96	14.86%	1,853.06	14.68%	15.46%
Bonds of second tier banks of RK	1,183.29	10.96%	1,150.01	9.11%	-2.81%
Corporate bonds of foreign issuers	9.33	0.09%	9.21	0.07%	-1.34%
Bonds of foreign quasi-public organizations	232.50	2.15%	263.70	2.09%	13.42%
PPN	30.80	0.29%	33.97	0.27%	10.28%
Shares and depository receipts of RK issuers	239.36	2.22%	271.49	2.15%	13.43%
Shares and depository receipts of foreign issuers	29.03	0.27%	26.13	0.21%	-10.01%
Deposits	254.91	2.36%	248.93	1.97%	-2.35%
NBRK Deposits	138.00	1.28%	119.07	0.94%	-13.72%
Deposits in foreign banks	328.42	3.04%	498.75	3.95%	51.86%
SWAP	18.40	0.17%	-	0.00%	-100.00%
Cash on investment accounts	510.67	4.73%	361.93	2.87%	-29.13%
Other assets (accounts receivable ² , past-due accounts, provisions)	13.49	0.12%	21.88	0.17%	62.18%
REPO	-	-	69.30	0.55%	
Assets under external management	211.89	1.96%	719.57	5.70%	239.60%
Total PA under fiduciary management of NBRK	10,798.31	100.00%	12,622.19	100.00%	16.89%
Cash on investment accounts for settlement of transactions					
Cash on contribution and benefit payment accounts	10.90		3.17		
Total Pension Assets	10,809.21		12,625.36		16.80

Average yield to maturity of debt financial instruments in the Fund's PA investment portfolio as of November 01, 2020 is 7.8% including those nominated in KZT – 9.4% and nominated in foreign currency – 2.8% per annum.

¹ less cash on contribution and benefit payment accounts.

² 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.

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

The main part of UAPF PA portfolio is occupied by the Government Securities of the Ministry of Finances of RK with the current value of KZT 5,635.87 bln increasing by KZT 154.73 bln. Their share in the portfolio amounted to 44.65%.

Within the period the Government Securities of the Ministry of Finances of RK were acquired in amount of KZT 216.5 bln with average ITM of 10.52%. No sales and redemptions took place.

As of the reporting date, the average yield to maturity of KZT nominated government securities of RK in UAPF PA portfolio is 8.9% 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 80.35 bln. Their share is 0.64%.

There were no sales, redemptions, 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 increased by KZT 9.20 bln and amounted to KZT 801.58 bln. Their share in the portfolio is 6.35%.

In the period under review, US government securities were sold in the amount of KZT 367.71 bln. In the period US government securities were redeemed in the amount of KZT 17.10 bln.

Also there were US government securities acquired in amount of KZT 390.41 bln with average YTM of 0.09% per annum

As of reporting date the average weighted yield to maturity of the Foreign Government Securities in UAPF's PA portfolio came to 1.63% per annum.

Bonds of International Financial Organizations

The current value of bonds of international financial organizations for the reporting month increased by KZT 1.03 bln and amounted to KZT 428.33 bln. Their share in the portfolio was 3.39%.

There were no sales, purchases, and redemption of securities of international financial organizations.

The weighted average yield to maturity on bonds of international financial institutions, denominated in KZT, with a fixed interest rate was 9.8% per annum, with an indexed interest rate - inflation and premium, and in US dollars - 5.0% per annum.

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 3.86 years in the reporting month increased by KZT 0.65 bln and amounted to KZT 248.93 bln. Their share in the portfolio is 1.97%.

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 498.75 bln. Their share in the portfolio was 3.95%.

In the reporting month, deposits in foreign banks were repaid in the total amount of KZT 115.71 bln. In the period under review, there were no allocations.

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 119.07 bln. Their share in the portfolio was 0.94%.

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 128.86 bln with a weighted average yield of 7.84% per annum.

Corporate bonds of issuers of the Republic of Kazakhstan

The current value of corporate bonds of Kazakhstan issuers for the reporting month increased by KZT 0.26 bln and amounted to KZT 29.09 bln. Their share in the portfolio was 0.23%.

There were no purchases, redemptions, and sales 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 145.87 bln and amounted to KZT 1,853.06 bln. Their share in the portfolio amounted to 14.68%.

In the period under review, payment of the principal debt on bonds of National Welfare Fund Samruk-Qazyna JSC in the amount of KZT 47.78 bln was made (the current value decreased in the previous month).

In the period under review, bonds of Kazakhstan Sustainability Fund JSC were purchased in the amount of KZT 143.84 bln with a yield of 12.00% per annum. There were no sales of securities of quasi-public organizations of the Republic of Kazakhstan.

As of the reporting date, the weighted average yield to maturity on bonds of quasi-public organizations of the Republic of Kazakhstan, denominated in tenge, amounted to 10.7% 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 decreased by KZT 2.06 bln and amounted to KZT 1,150.01 bln. Their share in the portfolio is 9.11%.

There were no transactions with the bonds of STB of RK within the period.

As of the reporting date, the weighted average yield to maturity on bonds of STB RK denominated in KZT amounted to 10.1 % per annum, in US dollars - 6.3% per annum.

Corporate bonds of foreign issuers

The current value of the corporate bonds of foreign issuers in the report period amount decreased by KZT 0.02 bln and amounted to KZT 9.21 bln. Their share in the portfolio amounted to 0.07%.

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 7.7% 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 0.70 bln and amounted to KZT 263.70 bln. Their share in the portfolio is 2.09%.

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 33.97 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 6.76 bln and amounted to KZT 271.49 bln. Their share in the portfolio came to 2.15%.

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

Shares and depository receipts of foreign issuers

The current value of shares and depository receipts of foreign issuers in the reporting month increased by KZT 1.02 bln and amounted to 26.13 bln. Their share in portfolio amounted to 0.21%.

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

Currency	Current Value as of 01/01/2020	Share as of 01/01/2020	Current Value as of 01/11/2020	Share as of 01/11/2020	Increase/Decrease from the Beginning of the Year
National Currency	7,201.0	66.69%	8,797.31	69.70%	22.17%
US dollar	3,261.36	30.20%	3,799.87	30.10%	16.51%
Russian ruble	33.45	0.31%	16.76	0.13%	-49.89%
Other currencies	302.50	2.80%	8.25	0.07%	-97.27%
Total:	10,798.31	100.00%	12,622.19	100.00%	16.89%

Investment results

The investment return from the beginning of the year amounted to KZT 1.1 trn 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 9.94% with the inflation rate of 5.50%. Thus, the real return on the UAPF's pension assets was 4.44%.

At this, as of November 1, 2020, the return on pension assets for the past 12 months (from November 2019 to October 2020) for UAPF contributors (beneficiaries) 10.88% with inflation of 7.10%. Thus, over the past 12 months, the real return on pension assets of UAPF amounted to 3.78%

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

Table 3. Structure of investment return on UAPF PA under fiduciary management of NBRK

KZT bln

Description	Investment return from the beginning of 2020
Incomes in the form of interest on securities, including placed deposits and reverse repurchase transactions	685.22
Incomes (losses) from market revaluation of securities	8.43
Incomes (losses) from foreign currency revaluation	369.87
Incomes (losses) from other assets revaluation	- 5.49
Incomes (losses) from assets under external management	80.05
Other incomes (losses)	4.02
Total:	1,142.10

Information on compliance with investment declaration parameters

The structural distribution of UAPF PA under fiduciary management complies with requirements of the UAPF Investment Declaration³. 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 November 01, 2020 is presented in Table 4

Table 4. UAPF PA Investment limits

No.	Financial Instrument Type	Actual Value (Expressed as Percentage from the PA)	Compliance (Yes/No)
	Cash KZT	0.01%	yes
	Cash in foreign currency	2.85%	yes
1	Kazakhstani issuers:	71.94%	
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	45.29%	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	0.94%	yes
1.3	Securities of the quasi-public sector entities	15.77%	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:	9.62%	yes
1)	Debt securities	7.10%	yes
2)	Equity securities	0.71%	yes
3)	Deposits	1.81%	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	0.02%	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	21.36%	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	10.62%	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	4.90%	yes
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	1.62%	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	3.95%	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 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 (% of PA)	Performance (Yes / No)
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³ 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

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

**Information on acquisitions, sales and redemptions of the financial instruments
in UAPF PA Investment Portfolio**

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

Instrument	Currency	Emitter	Transaction Amount, KZT
US GS	USD	US Government	390,413,530,000
GS RK	KZT	RK Government	216,500,000,000
Bonds	KZT	Kazakhstan Sustainability Fund JSC	143,836,994,000
Total			750,750,524,000

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

Instrument	Currency	Emitter	Transaction Amount, KZT
US GS	USD	US Government	367,709,262,491
Total			367,709,262,491

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

Instrument	Currency	Emitter	Transaction Amount, KZT
Bonds	KZT	Samruk-Qazyna National Welfare Fund JSC	47,784,300,000
US GS	USD	US Government	17,100,139,420
Total			64,884,439,420

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

Instrument	Currency	Bank	Amount to be paid, KZT
Deposit	USD	Bank of China	72,918,100,000
Deposit	USD	Societe Generale	42,793,000,000
Total			115,711,100,000