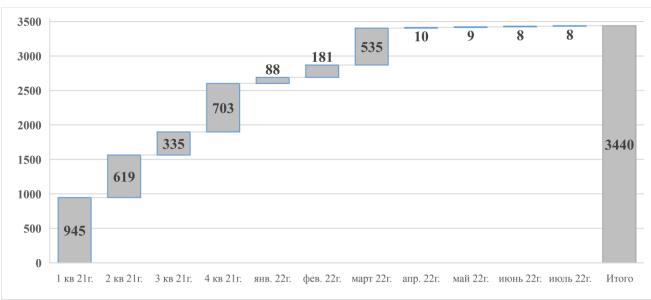
Information on investment management of UAPF JSC pension assets

As of August 1, 2022, UAPF pension assets (hereinafter referred to as PA) held in trust by the National Bank of the Republic of Kazakhstan (hereinafter referred to as the NBRK) amounted to 13,656.00 billion tenge¹.

Volume of lump-sum pension benefits executed by UAPF to be credited by authorized operators to special accounts of applicants and transferred to investment portfolio managers in July of the current year amounted to 8.0 billion tenge, from the beginning of 2022 - 838.0 billion tenge, for the entire period from February 2021 - 3.4 trillion tenge.



Volumes of withdrawals of pension accumulations, billions of tenge

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 PA held in trust by the NBK, by financial instruments

hillions of tenge

Name	Current value as of 01/01/2022	Share as of 01/01/2022	Current value as of 01/08/2022	Share as of 01/08/2022	Increase/decrease since the beginning of the year
GS of MF RK	5,104.82	39.13%	6000.60	43.94%	17.55%
Government securities of foreign states	855.31	6.56%	257.63	1.89%	-69.88%
MFI	407.31	3.12%	395.46	2.90%	-2.91%
Corporate bonds of RK issuers	18.19	0.14%	16.14	0.12%	-11.25%
Bonds of quasi-state organizations of the Republic of Kazakhstan	1670.05	12.80%	1703.79	12.48%	2.02%
Bonds of STB RK	1046.62	8.02%	935.95	6.85%	-10.57%
Corporate bonds of foreign issuers	3.93	0.03%	6.13	0.04%	56.06%
PPN (structural notes)	10.70	0.08%	11.47	0.08%	7.19%
Shares and depositary receipts of issuers of the Republic of Kazakhstan	304.07	2.33%	260.34	1.91%	-14.38%
Deposits	251.71	1.93%	201.87	1.48%	-19.80%
NBRK deposits	127.00	0.97%	262.30	1.92%	106.53%
Deposits in foreign banks	-	-	578.45	4.24%	-
Cash in investment accounts	434.40	3.33%	3.27	0.02%	-99.25%

¹excluding money in the accounts of pension contributions and benefits.

Repo	215.74	1.65%	-	0.00%	-100.00%
Other assets	-	-	-	-	-
Index asset management, including:	3028.36	23.21%	3022.59	22.13%	-0.19%
Government securities of developed countries	1068.35	8.19%	1126.68	8.25%	5.46%
Government securities of developing countries	577.50	4.43%	538.01	3.94%	-6.84%
assets under external management	1382.50	10.60%	1357.90	9.94%	-1.78%
Total PA managed by the NBRK	13,046.57*	100.00%	13,656.00	100%	4.67%
Obligations to pay for completed transactions	431,64				
Money in the accounts of pension contributions and benefits	25.87		2.90		
Total pension assets	13,504.08		13,658.90		1.15%

^{* -} taking into account obligations payable on completed transactions in the amount of 431.64 billion tenge

As of 01/08/2022 the weighted average yield to maturity (YTM) of debt financial instruments in the investment portfolio of UAPF PA was 9.6% per annum, including those denominated in tenge - 11.4% per annum, in foreign currency - 3.2% per annum.

Government securities of the Ministry of Finance 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 345.76 billion tenge and amounted to 6000.60 billion tenge. The share in the portfolio was 43.94%.

In the reporting period the government securities of the Ministry of Finance of the Republic of Kazakhstan were redeemed in the amount of 7.34 billion tenge.

In the period under review, government securities of the Ministry of Finance of the Republic of Kazakhstan were purchased in the amount of 364.90 billion tenge with a weighted average yield of 13.84 % 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 11.4% per annum, in US dollars - 3.4% per annum.

Government securities of foreign countries in the liquidity sub-portfolio

The current value of government securities of foreign states in the liquidity sub-portfolio for the reporting month decreased by 51.16 billion tenge and amounted to 257.63 billion tenge. Their share in the portfolio was 1.89%.

In the reporting period, US government securities were redeemed in the amount of 60.49 billion tenge.

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

The weighted average yield to maturity of government securities of foreign states in the liquidity sub-portfolio of the currency portfolio of UAPF PA as of the reporting date was 2.9% per annum.

Bonds of international financial organizations

The current value of bonds of international financial organizations for the reporting month decreased by 1.53 billion rubles. tenge and amounted to 395.46 billion tenge. Their share in the portfolio was 2.90%.

In the period under review in accordance with the maturity date set in the prospectus, the principal debt on Eurobonds of the Asian Development Bank in the amount of 5.20 billion tenge was repaid.

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

The weighted average yield to maturity on bonds of international financial organizations denominated in tenge with a fixed interest rate was 9.70% per annum, with an indexed interest rate inflation and premium.

Deposits in second-tier banks of the Republic of Kazakhstan

The current value of deposits in second-tier banks of the Republic of Kazakhstan with a weighted average maturity of 2.11 years increased by 1.51 billion tenge during the reporting month and amounted to 201.87 billion tenge. Their share in the portfolio was 1.48%.

There were no placements and repayments of deposits of STB of the Republic of Kazakhstan.

The weighted average yield to maturity of deposits of STB of the Republic of Kazakhstan as of the reporting date was 9.1% per annum.

Deposits in the National Bank of the Republic of Kazakhstan

The current value of deposits in the National Bank of the Republic of Kazakhstan as of the reporting date amounted to 262.30 billion tenge. Their share in the portfolio was 1.92%.

In the reporting month, within the framework of current liquidity management in order to maintain profitability on pension assets, investments were made in deposits of the National Bank of the Republic of Kazakhstan. The average volume of transactions amounted to 254.53 billion tenge with an average weighted yield of 13.21% per annum.

Deposits in foreign banks

The current value of deposits in foreign banks as of the reporting date amounted to 578.45 billion tenge. Their share in the portfolio was 4.24 %.

In the period under review, in order to maintain the profitability of the currency portfolio, a deposit was placed in a foreign bank e, denominated in US dollars, in the amount of 65.32 billion tenge with a yield of 2.66% per annum and a maturity of 2 months. There was no repayment of deposits in foreign banks .

Corporate bonds of issuers of the Republic of Kazakhstan

The current value of corporate bonds of RK issuers for the reporting month increased by 1.58 billion tenge and amounted to 16.14 billion tenge. Their share in the portfolio was 0.12%.

There were no purchases, sales and redemptions of corporate bonds of RK issuers in the period under review.

Bonds of quasi-state organizations of the Republic of Kazakhstan

The current value of bonds of quasi-state organizations of the Republic of Kazakhstan for the reporting month increased by 6.19 billion tenge and amounted to 1,703.79 billion tenge. Their share in the portfolio amounted to 12.48% .

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

As of the reporting date, the weighted average yield to maturity on bonds of quasi-governmental organizations of the Republic of Kazakhstan, denominated in tenge, amounted to 10.9% per annum, 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 increased by 8.78 billion tenge and amounted to 935.95 billion tenge. Their share in the portfolio was 6.85~%.

In the period under review in accordance with the maturity date set in the prospectus, the principal debt on Eurobonds of ForteBank JSC in the amount of 0.73 billion tenge was repaid.

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 10.4 % per annum.

Corporate bonds of foreign issuers

The current value of corporate bonds of foreign issuers amounted to 6.13 billion tenge. Their share in the portfolio amounted to 0.04~% .

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 9.70% per annum.

PPN (structural notes) of foreign issuers

The current value of PPN (structured notes) of foreign issuers in the reporting month amounted to 11.47 billion tenge. Their share in the portfolio amounted to 0.08%.

There were no sales, redemptions or 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 39.10 billion tenge and amounted to 260.34 billion tenge. Their share in the portfolio was 1.91%.

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 are denominated, acquired at the expense of UAPF pension assets, 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 the investment portfolio of UAPF PA held in trust by the NBK, by currency

billions of tenge

Currency	Current value as of 01/01/2022	Share as of 01/01/2022	Current value as of 01/08/2022	Share as of 01/08/2022 _	Increase/decrease since the beginning of the year
National currency	8,770.15	67.22%	9418.67	68.97%	7.39%
U.S. dollars	4,267.46	32.71%	4226.69	30.95%	-0.96%
Russian rubles	8.41	0.06%	10.09	0.07%	19.99%
Other currencies	0.55	0.00%	0.55	0.00%	-0.79%
Total:	13,046.57	100.00%	13 656.00	100.00%	4.67%

Results of investment activity

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 519.54 billion tenge.

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 3.71%.

At the same time, as of August 1, 2022, the profitability of pension assets for the last 12 months (from August 2021 to July 2022) for UAPF contributors (beneficiaries) amounted to 8.24%.

The cumulative return for the period from April 2014, when the consolidation of pension assets was completed, to July 2022 amounted to 110.19%. 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 from UAPF PAs held in trust by the NBK

billion tenge

Name	Investment income for 2022
Income in the form of remuneration on securities, including on placed deposits and reverse REPO transactions and from market revaluation of securities	331.73
Income (loss) from foreign currency revaluation	267.42
Income (loss) on assets under external management	-90.89
Other income (losses)	11.28
Total:	519.54

<u>Information on compliance with the parameters of the investment declaration</u>

The structural distribution of UAPF PAs held in trust management complies with the requirements of the UAPF Investment Declaration². The shares of currency 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 August 1, 2022 is presented in Table 4.

Table 4. Investment limits for UAPF PA

No.	Type of financial instrument	Actual value (as a percentage of the total volume of PA)	Implement ation (yes/no)
	Cash in KZT	0.01%	Yes
	Cash in foreign currency	0.19%	Yes
1	Kazakhstani issuers:	67.91%	
1.1	Government securities of the Republic of Kazakhstan issued by the Ministry of Finance of the Republic of Kazakhstan and the National Bank of the Republic of Kazakhstan	43.94%	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	1.92%	Yes
1.3	Securities of entities of the quasi-public sector	14.19%	Yes
1.4	Financial instruments of second-tier banks of the Republic of Kazakhstan with a security and/or issuer rating not lower than "B" on the international scale of the "Standard & Poor's" agency or a rating of a similar level from one of the other rating agencies, including:	7.74%	Yes
1)	debt securities	6.23%	Yes
2)	equity securities	0.04%	Yes
3)	deposits	1.48%	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, with a security and/or issuer rating of at least "B-" on the international scale of the "Standard & Poor's" agency 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 surety of the Government of the Republic of Kazakhstan	0.0%	Yes
1.6	Non-government equity securities, with the exception of equity securities of entities of the quasi- public sector and second-tier banks of the Republic of Kazakhstan, included in the "Premium" category of the official list of the stock exchange of the Republic of Kazakhstan or similar at the time of investment, or listed on world stock exchanges, the market capitalization of which exceeds three trillion US dollars	0.11%	Yes
1.7	Islamic finance instruments included in the official list of the stock exchange of the Republic of Kazakhstan and (or) on the stock exchange operating on the territory of the Astana International Financial Center	0.0%	Yes
1.8	Securities secured by real estate (MBS) and assets (ABS) with a security and/or issuer rating not lower than "BB-" on the international scale of the "Standard & Poor's" agency or a rating of a similar level from one of the other rating agencies	0.0%	Yes
2	Foreign issuers:	30.70%	Yes
2.1	Government, agency and securities of international financial organizations with a security and/or issuer rating not lower than "BB-" on the international scale of the agency "Standard & Poor's" or a rating of a similar level of one of the other rating agencies	17.38 %	Yes
2.2	Municipal securities as part of investment in government and agency securities	0.0%	Yes
2.3	Corporate debt securities with a security and/or issuer rating not lower than "BB-" on the international scale of the Standard & Poor's agency or a rating of a similar level from one of the other rating agencies	4.55%	Yes

² 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 security and/or issuer rating not lower than "BBB-" on the international scale of the "Standard & Poor's" agency or a rating of a similar level from one of the other rating agencies	0.0%	Yes
2.5	Convertible securities within the framework of investing in corporate securities with a security and/or issuer rating not lower than "BB-" on the international scale of the Standard & Poor's agency or a rating of a similar level from one of the other rating agencies	0.0%	Yes
2.6	Shares, depositary receipts for shares	4.45%	Yes
2.7	Deposits in foreign banks with a rating of at least "A-" on the international scale of the "Standard & Poor's" agency or a rating of a similar level from one of the other rating agencies	4.24%	Yes
2.8	Structural products issued by organizations that have a rating of at least "BBB-" on the international scale of the "Standard & Poor's" agency or a rating of a similar level from one of the other rating agencies	0.08%	Yes
2.9	Islamic finance instruments with a rating of at least "BB-" on 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.	Type of financial instrument	Actual value (as a percentage of total volume of PA)	Implement ation (yes/no)
1	Derivative financial instruments, of which:	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 on metal accounts	0.0%	Yes

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

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

Tool type	Currency	Issuer of the security	Nominal value in tenge
GS RK	KZT	Government of the Republic of Kazakhstan	364 900 000 000
Total			364 900 000 000

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

Tool type	Currency	Issuer of the security	Amount due in tenge
US government securities	USD	US government	60 485 000 000
GS RK	KZT	Government of the Republic of Kazakhstan	7 342 524 000
Eurobonds	KZT	Asian Development Bank	5 196 000 000
Eurobonds		ForteBank JSC _	732 324 502
Total			73 755 848 502

Table 7. Information on deposit placements in the reporting month

Tool type	Currency	Name of the bank	Transaction amount in tenge
Contribution	USD	DBS Bank LTD	65 323 800 000
Total			65 323 800 000