

KASE NEWS

- KASE <u>held</u> an online press briefing on performance of the exchange market in November 2022.
- Bonds <u>KZ2C00000545</u> (CCBNb18) of Bank CenterCredit JSC, international bonds <u>RU000A0JXB41</u> (RU_06_2212) of the Ministry of Finance of
 the Russian Federation and bonds <u>KZ2C00008027</u> (KFUSb33) of Kazakhstan Sustainability Fund JSC were excluded from KASE official list due
 to the expiration of circulation.
- Trades in bonds KZ2P00009053 (TSSPb2) of TSSP Group LLP are opened at KASE.
- Trading in futures with execution in May and November 2023 opens on KASE.
- Trading in common shares KZ1C00001122 (KMGZ) of National Company KazMunayGas JSC, common shares US0605051046 (BAC_KZ) of Bank of America Corporation, common shares US0605051046 (BAC_KZ) of NIKE, Inc., common shares of four titles resumed on KASE.
- Trades in common shares <u>US55616P1049</u> (M_KZ) of Macy's suspended at KASE.
- At KASE the status of a market-maker on common shares KZ1C00001122 (KMGZ) of National Company KazMunayGas JSC was <u>assigned</u> to four members of KASE.

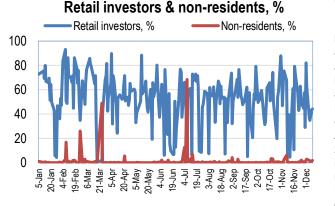
ISSUER NEWS AND ANNOUNCEMENTS

- The Ministry of Finance of Kazakhstan raised KZT81.9 bn on KASE by placing METIKAM-36 of the first issue (<u>KZKT00000016</u>, MTM036_0001), METIKAM-48 of the first issue (<u>KZKT000000024</u>, MTM048_0001), METIKAM-60 of the first issue (<u>KZKT00000032</u>, MTM060_0001-72) and METIKAM-60 of the first issue release (<u>KZKT00000040</u>, MTM072_0001).
- Results of subscription on KASE for common shares KZ1C00001122 (KMGZ) of National Company KazMunayGas JSC under the IPO.
- Kazakhstan Sustainability Fund JSC raised KZT29.4 bn on KASE by placing bonds <u>KZ2C00008704</u> (KFUSb40), <u>KZ2C00008928</u> (KFUSb46) and <u>KZ2C00008951</u> (KFUSb49).
- Microfinance organization "R-Finance" LLP raised KZT10.0 th on KASE by selling bonds <u>KZ2P00009160</u> (MFRFb5) with yield to maturity of 20.00 % APR.
- Halyk Finance JSC, SkyBridge Invest JSC, Freedom Finance JSC and BCC Invest JSC <u>announce</u> the results of subscription for common shares KZ1C00001122 (KMGZ) of National Company KazMunayGas JSC under the IPO.
- Fitch has affirmed Kazakhstan's rating at "BBB" with a "Stable" outlook.
- Kazakhstan Housing Company says Moody's Investors Service affirmed the company's ratings; outlook "Stable".
- Fitch Ratings follows S&P Global Ratings in affirming Kazakhtelecom's credit rating.
- Kazyna Capital Management says Moody's Investors Service affirmed the company ratings; outlook "Stable".
- Kazakhtelecom JSC paid out dividends on common KZ0009093241 (KZTK) and preferred KZ0009094645 (KZTKp) shares for 2021.
- NOSTRUM OIL & GAS PLC announces the publication of an additional prospectus.

Kazakhstanis. They were satisfied in full.

09.12.2022		Tre	ends (%
KASE Index	3 163,07	1,8	3,3
First class of liquidity	Price	∆ 7D	Δ1Ν
АО "Казахтелеком"	27 698,00	4,9	- 0,3
АО "Народный сберегательный банк Каза»	129,89	4,0	9,2
AO "KM GOLD"	179,90	4,0	1,1
АО "КазТрансОйл"	603,01	3,5	- 11,1
Freedom Holding Corp.	61,48	2,4	18,1
АО "НАК "Казатомпром""	12 800,02	1,9	- 0,3
АО "Кселл"	1 569,00	1,6	1,3
AO "KEGOC"	1 600,50	1,4	0,5
AT&T Inc.	19,20	0,4	4,9
АО "Казахтелеком"	21 472,00	0,2	3,2
АО "Баян Сулу"	298,70	0,0	-
АО "Банк ЦентрКредит"	349,17	0,0	0,3
АО "Банк ЦентрКредит"	619,00	-	0,7
AO "ForteBank"	3,59	-	- 3,0
AO Kaspi.kz	33 855,00	- 1,4	11,2
Meta Platforms, Inc.	115,96	- 3,4	17,1
Yandex N.V.	13 017,00	- 3,6	- 14,6
PayPal Holdings Inc.	74,73	- 4,3	- 4,4
VANECK ETF TRUST	18,02	- 5,2	- 4,3
Advanced Micro Devices, Inc.	70,83	- 7,9	11,2

Note: Index stocks are highlighted in green



Fitch Ratings has affirmed the long-term foreign currency rating of the Republic of Kazakhstan at 'BBB' with a stable outlook. Kazakhstan's significant external reserves remain the key factors for maintaining the rating, which contribute to resilience to external shocks.

Last week, KASE held a press briefing summarizing the results of the exchange market. For 11 months of 2022, the volume of trading on the Kazakhstan Stock Exchange in all sectors of the market increased by 59% compared to the corresponding period last year and reached 235 trillion tenge or 515 billion US dollars. Growth was observed in all segments of the KASE market: in the securities market - by 38%, in the money market - by 62%, in the foreign currency market - by 40%.

The value of the KASE Index over the past week increased slightly - by 1.8% to almost 3,170 points. The main drivers of this change were shares of Kazakhtelecom, which grew by 4.9%, shares of Halyk Bank with a growth of 4% and shares of KazTransOil with a growth of 3.5%. Kazakhtelecom informed KASE about the payment of dividends on ordinary shares for 2021 from November 15 to November 17 in the amount of 3,590.39 tenge per share for a total amount of 38.4 billion tenge. In addition, from November 14 to November 18, dividends were paid on preferred shares for 2021 in the amount of 3,290.39 tenge per share for a total of 717.6 million tenge. Guaranteed dividends on preferred shares for 2021 in the amount of 300 tenge per paper were paid in December 2021. Thus, the total amount of dividends on preferred shares for 2021 amounted to 3,590.39 tenge per share. Guaranteed dividends on preferred shares for 2022 in the amount of 300 tenge per paper are paid in the current month. The national company "KazMunayGas" has become the headliner of recent months. During the subscription for ordinary shares of the company during the initial offering within the framework of the IPO at a price of 8,406 tenge per share, almost 130 thousand applications were received from investors for a total amount of 181.5 billion tenge, of which the selling shareholder, NWF Samruk-Kazyna, satisfied applications for in the amount of 153.9 billion tenge. When determining applications to be satisfied, priority was given to applications from

Settlements on the IPO results were made on December 7 at KASE and AIX, while more than 89% of the total volume of placement or 137.5 billion tenge was raised through KASE. As part of the IPO, the Samruk-Kazyna fund sold more than 18.3 million common shares of KazMunayGas, which is about 3% of the total number of placed common shares of the company.

On December 8, Astana and Almaty hosted the solemn opening ceremony of trading in ordinary shares of KazMunayGas on the secondary market with the participation of the Prime Minister, the management of the issuer of shares, the selling shareholder and stock exchanges. The event was synchronized via satellite communication with the organization of a teleconference. According to the results of the first trading day, the price of KazMunayGas shares on KASE increased relative to the IPO price by 5.8%, the trading volume exceeded 4 billion tenge.

Last week trades in common shares of The Coca-Cola Company, M&T Bank, Bank of America, NVIDIA, QUALCOMM and NIKE were resumed in the KASE Global sector last week. Previously, trading in these shares was suspended due to register fixation for the payment of dividends.

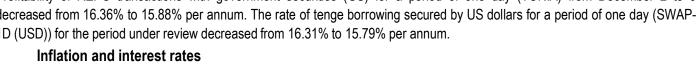
In the exchange's debt capital market for 11 months of this year, the volume of trades in corporate bonds on KASE amounted to 1.9 trillion tenge and increased by 14% compared to the corresponding period last year. As for last week, the Kazakhstan Sustainability Fund placed on KASE three bond issues for a total of KZT29.4 bn with a yield to maturity of 18.04-18.87% per annum with a maturity of 1 to 7 years.

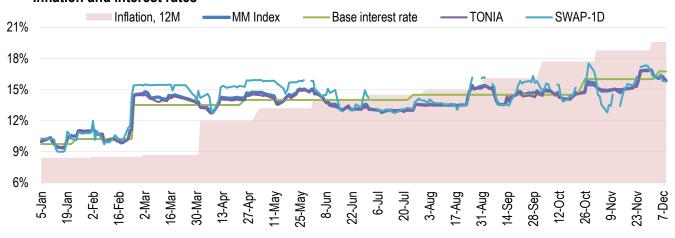
In the government securities market, the Ministry of Finance placed four issues of treasury bonds for a total of KZT81.9 billion for a period of 3 to 6 years and a yield of 15.99% per annum within a week.

Another significant event of the week - on December 5, against the backdrop of accelerating inflation, the National Bank raised the base rate by 75 basis points from 16 to 16.75% per annum with a corridor of +/- 1 percentage point.

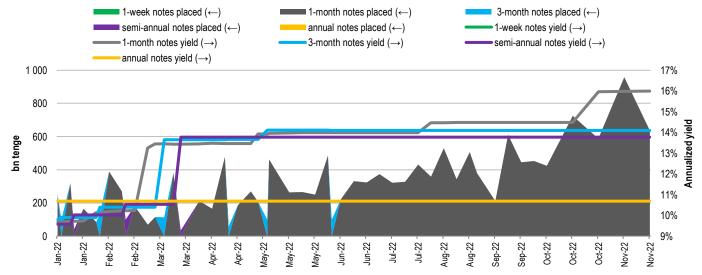
Last week was not distinguished by important statistics on the economies of the leading countries. According to published information from the US Department of Labor, the number of Americans who applied for unemployment benefits for the first time increased by 4,000 to 230,000 people, as predicted by experts polled by Bloomberg. Major US and European stock indexes showed a downward trend. This week, US inflation data for November will be released, and a meeting of the Federal Reserve System is scheduled for December 13-14. Market participants expect that at this meeting the Fed will reduce the pace of raising the discount rate.

Profitability of REPO transactions with government securities (GS) for a period of one day (TONIA) from December 2 to 9 decreased from 16.36% to 15.88% per annum. The rate of tenge borrowing secured by US dollars for a period of one day (SWAP-1D (USD)) for the period under review decreased from 16.31% to 15.79% per annum.



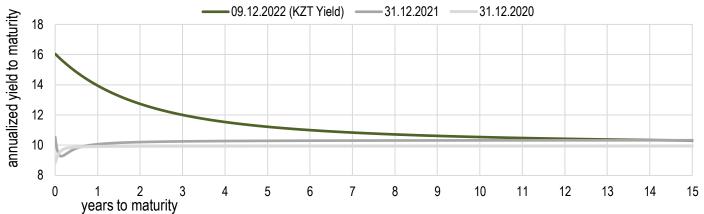


Main Features of National Bank Notes Placements



^{*} weighted average yield on all currency swap transactions with the US dollar.

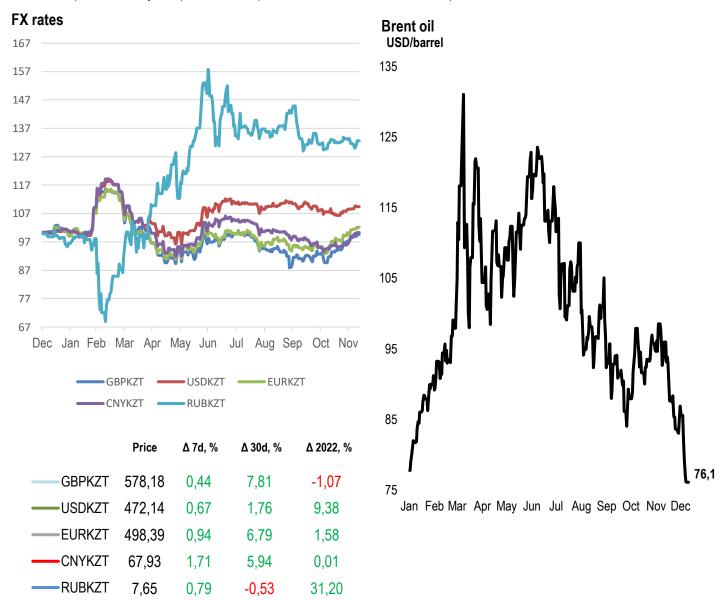
Risk-free yield curve (non-indexed GS)



As a result of trades on December 9, the market rate of the tenge formed at the level of 472.14 tenge per US dollar, depreciating over the week by 0.7% (from 468.98). A number of significant events took place on the foreign exchange market in the period from December 2 to 9. The ISM Service Index, a measure of non-manufacturing business activity in the US, rose to 56.5 points, supporting more aggressive Fed rate hikes and a stronger US dollar. The Bank of Canada has decided to raise the rate to 4.25% (by 50 bp). Producer price index in the US rose by 0.3% m/m in November, which is higher than analysts' expectations. These factors led to a predominantly negative trend in emerging market currencies.

The dynamics of the exchange rates of developing countries against the US dollar was as follows:

- the South African rand rose 0.9% (from 17.51 to 17.35) amid reports of the South African President's readiness to challenge the impeachment report;
- the Turkish lira slightly weakened by 0.1% (from 18.64 to 18.65). For the first time in a year and a half, inflation in Turkey slowed down in November, amounting to 84.4% in annual terms, in the previous month the figure was 85.5%. Chairman of the Central Bank of Turkey Shahap Cavcioglu stated that all the factors that contributed to the rise in prices are behind us and a decrease in inflation is expected due to the current policies and measures taken earlier;
- the Brazilian real weakened by 0.6% (from 5.22 to 5.25) amid concerns about the prospects for fiscal stability in the country;
- the Russian ruble weakened by 0.7% (from 62 to 62.43) against the backdrop of a decision by the EU countries, the G7 and Australia to introduce a ceiling on prices
 for Russian oil and set it at \$60 per barrel;
- the Indonesian rupiah weakened by 1% (from 15,426 to 15,583) on the back of strong US economic data and the outflow of foreign capital;
- the Indian rupee weakened by 1.2% (from 81.32 to 82.28) against the background of the outflow of foreign capital;
- the Mexican peso weakened by 1.9% (from 19.4 to 19.77) on the back of the release of US data and capital outflow.



Note: The chart and the table are based on the official market rates of the NBK. NBK rates may differ from KASE rates.

Global indices						Commodities mark	et		Decem	ber 9, 2022
Name	Value —		Trend % Futures		Futures	Name a	Delaa	Trend %		
- Name	v alue	7D	1M	1Y	7D	Name	Price	7D	1M	1Y
S&P 500	3 934,38	-3,4	5,0	-15,7	-3,4	Oil (Brent)	76,10	-11,1	-17,9	2,3
Dow Jones	33 476,46	-2,8	3,0	-6,4	-2,8	Oil (WTI)	71,02	•	,	0,1
RTS	1 099,12	-0,8	,	-32,7	-0,7	Natural gas	6,25	-0,6	6,5	63,7
MICEX	2 285,53	0,0	0,0	0,0	-0,7	Copper	387,60	0,7	4,8	-10,5
Hang Seng	19 900,87	6,6		-18,0	6,3		820,00	^ -	22,5	•
SS CSI 300	3 998,24	3,3		-21,3	2,9	Iron	•	6,7	,	29,2
Euro Stoxx 50	3 942,62	-0,9	5,8	-6,3	-0,9	Gold	1 797,32	0,0	5,3	1,2
FTSEuroFirst	4 619,50	-0,9	5,4	-1,0	-0,9	Silver	23,54	2,2	10,4	7,1
FTSE 100	7 476,63	-1,1	2,5	2,1	-1,2	Wheat	712,75	-3,3	-11,6	-7,9
KASE	3 163,07	1,8	3,3	-13,1			,-	2,2	,-	.,,

Calend	lar of economic events	Currency	Forecast	Previous
13.12	Consumer Price Index (CPI) (YoY) (Nov)	USD	7.3 %	7.7 %
14.12	Fed rate decision	USD	4.5 %	4.0 %
15.12	Industrial Production (YoY) (Nov)	CNY	3.6 %	5.0 %
15.12	EU leaders summit	EUR		
15.12	Interest Rate Decision (Dec)	EUR	2.5 %	2.0 %
16.12	Index (CPI) (YoY) (Nov)	EUR	10.0 %	10.0 %
16.12	Interest Rate Decision (Dec)	RUB	7.5 %	7.5 %

Note: the calendar contains the most significant economic events of the current week according to KASE analysts opinion

B – billions M – millions K – thousands

Kazakhstan statistics	Value	As of	Previous month
Annual inflation	19,6%	01.12.22	18,8%
Gross international reserves of NBK, USD bn	33,9	01.12.22	33,0
Reserve money, KZT bn	11 719,9	01.12.22	12 374,4
Money supply, KZT bn	33 311,6	01.11.22	32 466,1

Kazakhstan credit ratings	Rating	Date	Previous
S&P Global	BBB-/A-3 negative	02.09.22	BBB-/A-3 stable
Moody's	Baa2/stable	11.08.21	Baa3/positive
Fitch Ratings	BBB/stable	02.12.22	BBB/stable

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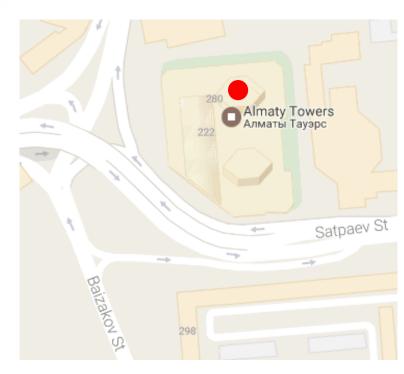
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Corporate Events Calendar of KASE listed Companies



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 market indexes, changes in production and financial performance of companies, and other factors.
- 2. previous results do not necessarily affect the future results with the future estimations based on the assumptions that may not materialize. The value of any investment or income may go down and up, as a result the investors might not receive the entire invested amount back. For the investments in non-universally recognized markets, the investors may experience various difficulties, including selling them or obtaining the reliable information about their value or the risks involved.
- 3. report does not take into account the individual financial characteristics and aims of those receiving it.

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