



## PERFORMANCE OVERVIEW FOR THE NINE MONTH OF 2023



October 11, 2023 Almaty

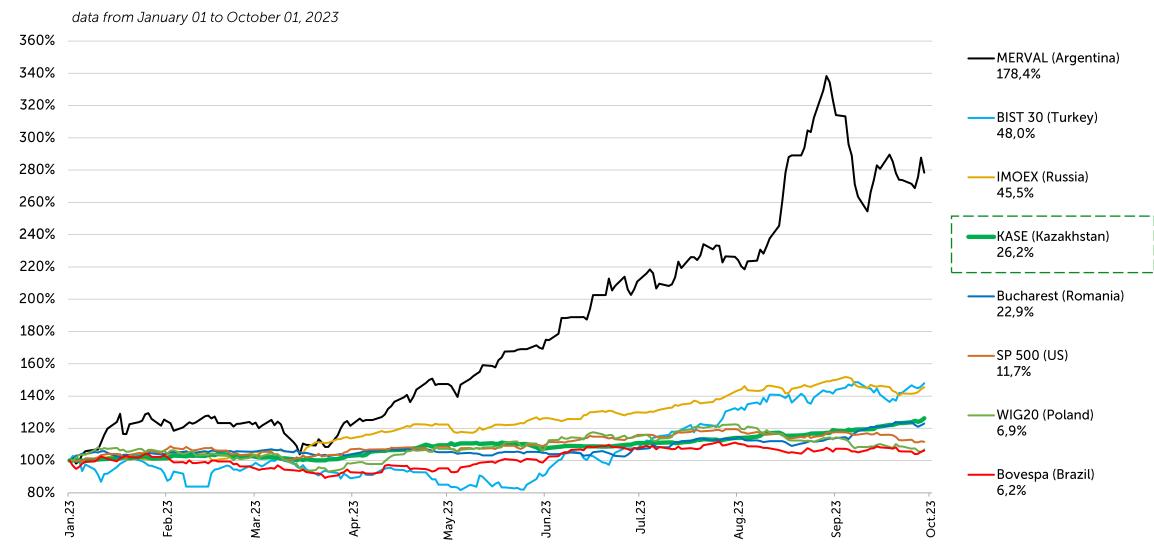






# KASE Index and world stock indexes KASE index growth by 26,2 %





Source: Bloomberg



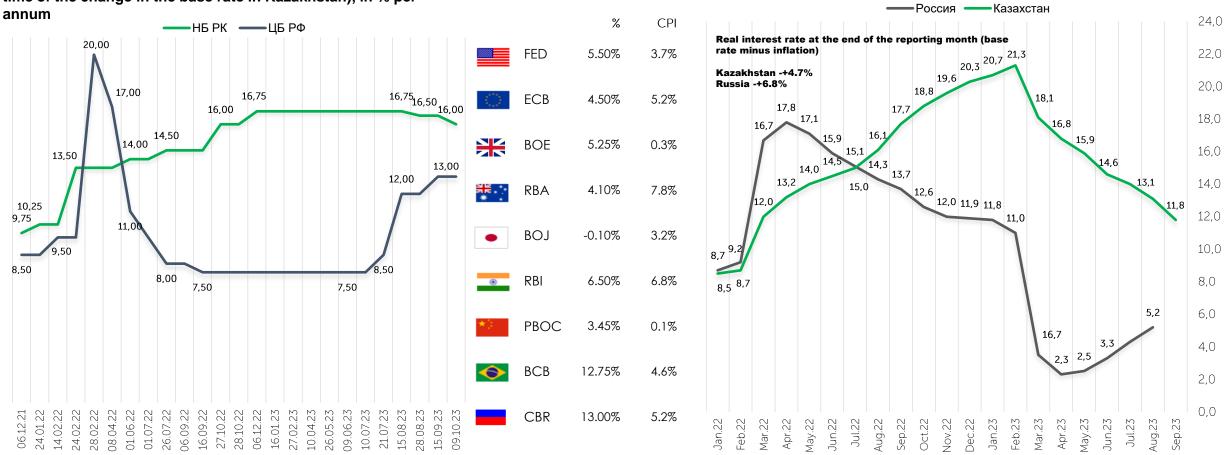
### Dynamics of changes in the base rate and CPI



Dynamics of changes in the base rate in Kazakhstan (here is the base rate of the Central Bank of the Russian Federation at the time of the change in the base rate in Kazakhstan), in % per

Interest rates and inflation rates of other countries of the world

Dynamics of changes in annual inflation in Kazakhstan (annual inflation in the Russian Federation is indicated below), in %



- The US Federal Reserve in February, March, May and July, it raised the rate by 25 bps to 5.5%
- The ECB raised the rate in February and March by 50 bps, as well as in May, June, July and September by 25 bps to 4.5%
- The Central Bank of China in June and August, he lowered the rate by 10 bps to 3.45%
- The Central Bank of the Russian Federation in July, he raised the rate by 100 bps, in August by 350 bps and in September by 100 bps to 13.0%

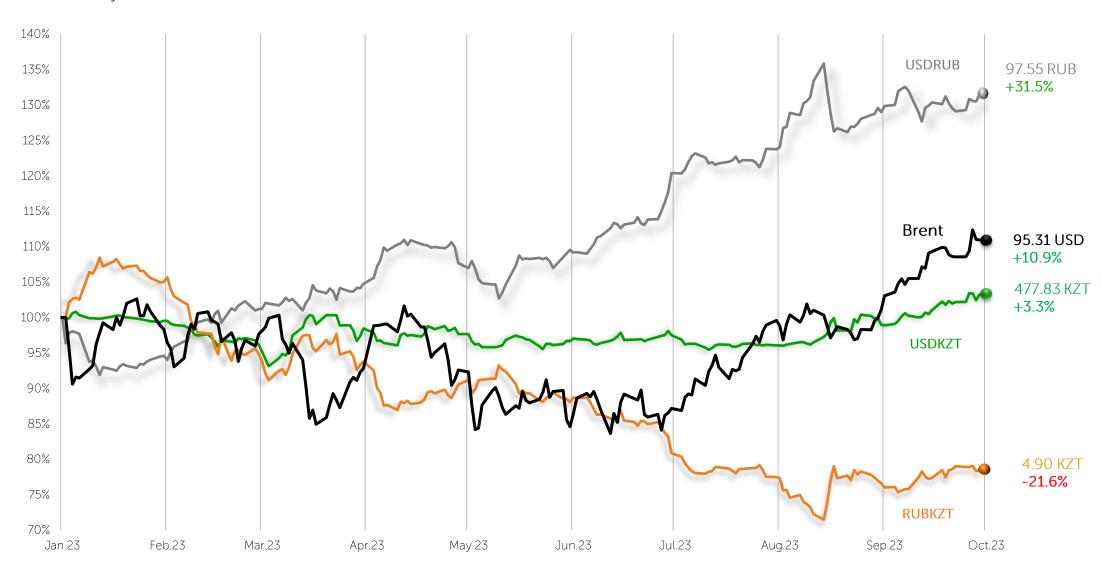
Source: Bloomberg, H5PK



### Dynamics of exchange rates in comparison with the cost of oil



data from January 01 to October 01, 2023



### **Market trends**



+46%

9M 2022 to 9M 2023

trading volume

from 193.6 to 283.4 trln tenge +57%

trading volume on the securities market

from 5.9 to 9.2 trln tenge **x3.1** 

trading volume on the stock market

from 83.9 to 256.6 bn tenge +51%

trading volume on the corporate bonds

from 1,176.0 to 1,777.5 bn tenge

+26%

since the beginning of 2023

KASE Index from 3,251.64 to 4,103.83 points +27%

capitalization of the stock market

from 21.2 to 27.0 trln tenge

+100

instruments in the official list

+147<sub>th.</sub>

new accounts opened by individuals

on 01.10.23 more than 2 mln accounts to the CSD

\* data as of October 01 , 2023

6



### In trading lists

# A SE

# 1,597 instruments, including 994 securities, 266 instruments in the T+ list for 9M 2023 + 164 securities, +25 instruments in the T+ list

as of October 01, 2023

	Stock market		Money market	Foreign exchange market	Derivatives	
Stocks	Bonds	Other securuties	Swap operations	Spot	Futures	
IPO / Auctions	Auctions	Secondary market	RUBKZT	RUBKZT	KASE Index	
Repurchase	Secondary market	Securuties of	USDKZT	USDKZT	USDKZT	
Secondary market	GSB MF RK	Investment Funds	CNYKZT	CNYKZT	RUBKZT	
Large companies	Municipal bonds	ETF	EURKZT	EURKZT	KZAP HSBK	
SMEs Double listing GDR	NB RK Notes		Autorepo	EURUSD		
	Foreign GS  Corporate bonds		Stocks			
			Bonds			
			GCB Basket			
	MFI bonds*		KSU			
61	193	12				
87	615	26	565	22	16	
		Calcul	ations			
T+2	T+2	T+2	from T+1 to T+1Y	T+0	T+1W	
T+0 - illiquid	T+0 – illiquid securuties	T. 0	from T+0 to T+90	T+1	T+1M	
securuties		T+0		T+2	T+3M	
ecurities of international fin					T+6M	

<sup>\*</sup> securities of international financial organizations



### Official list of KASE:

#### +18 new issuers

2018

2019

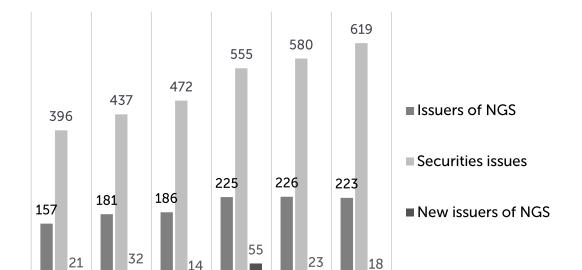
2020

2021



#### Structure of listed companies by field of activity





2022

9M 2023 For 9M 2023 100 instruments of 44 issuers were included in the official list, including 20 instruments of 18 new instruments.

In the IIIQ 2023, **32 instruments of 22 issuers**, were included in the official list, including **7 инструментов of 7 new issuers**:

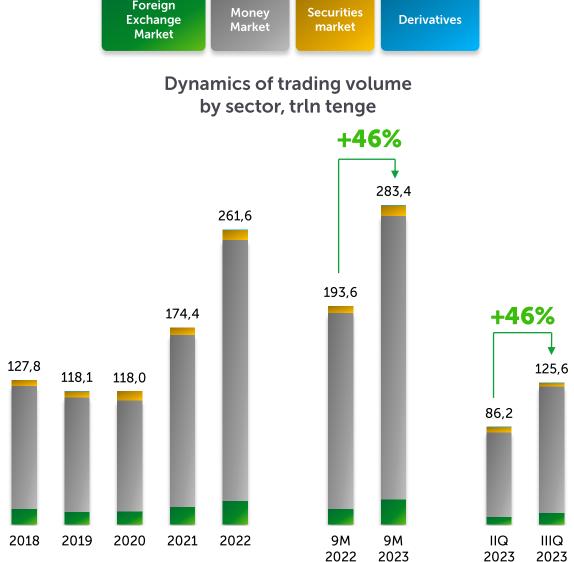
- Occidental Petroleum Corp.
- BRBAPK LLP
- Altyn Sapa ALM LLP
- Forpost LLP
- "KA "ID Collect"LLP
- "Microfinance organization" Vivus"
- El Ordau LLP"



### Capital raising market: trading volume growth by 46%











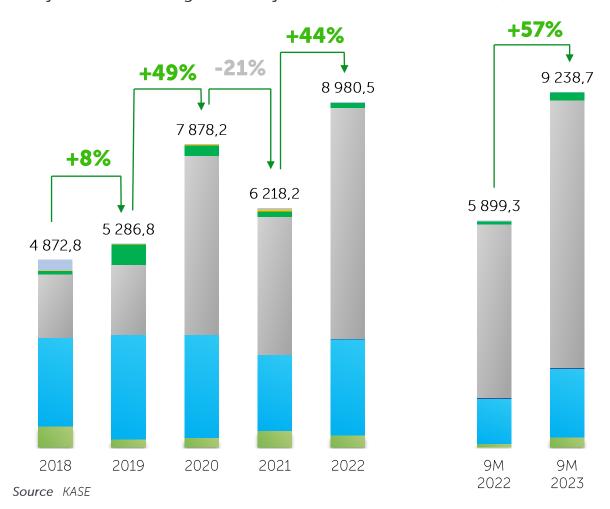


### Volume and structure of the stock market





Dynamics of trading volume by sectors of the stock market, KZT bn







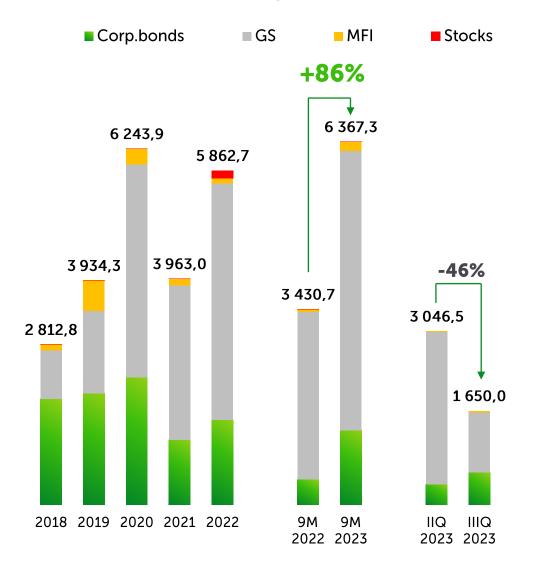
					GS
	KZT trln	7,0		trend	Number of transactions
4.0	6,0	4.5	9M 2023	+54%	4,159
	3,6	4,5	2022	+68%	3,420
	1,6 1,8		2021	-23%	2,557
	ï		2020	+155%	1,859
2018 20	2018 2019 2020 2021 2022	9M 9M	2019	+11%	8,887
	2010 2013 2020 2021 2022	2022 2023			1(



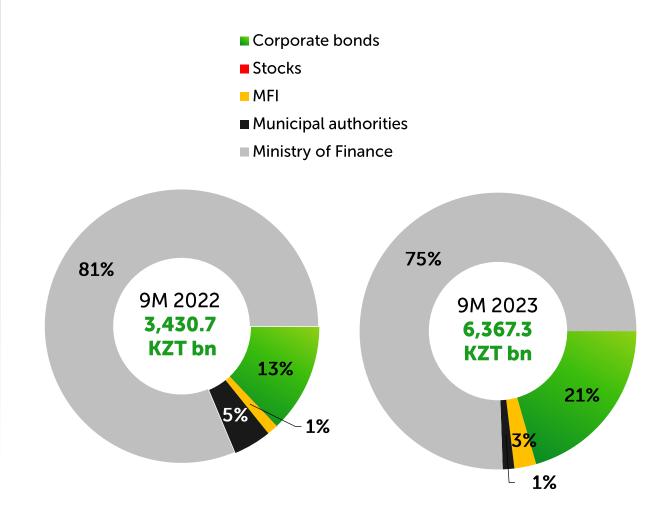
# Capital raising market: the growth of the volume by 86 %



#### Volume of initial placements, KZT bn



### Structure of the primary market for 9M 2023, KZT bn





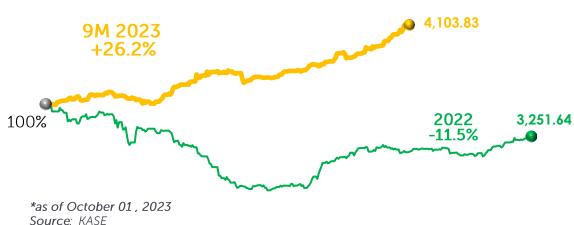
# KASE Index KASE index growth by 26.2%



Company	Free float, %	Share in the index,	Capitalization, KZT bn  ordinary preferred share shares		Trading volume, mln tenge
Bank CenterCredit	40.4	6.8	134.9	0.2	2,352.3
Halyk Savings Bank	30.5	14.5	1,644.6	_	11,310.4
Kcell	34.1	14.4	397.8	_	8,174.7
KEGOC	10.0	4.8	387.0	_	939.3
KazMunayGas	3.0	14.3	7,230.0	_	144,663.9
Kaspi.kz	24.6	14.6	8,787.8	_	3,051.7
Kazatomprom	25.0	18.3	4,918.4	_	6,568.7
Kazakhtelecom	19.2	8.4	356.6	7.5	5,234.5
KazTransOil	10.0	3.9	319.2	_	6,891.1
Total			24,176.4	7.7	189,186.5

From February 03, 2023, ordinary shares of JSC NC KazMunayGas will be included in the representative list of the KASE Index

#### KASE Index in 2022 - 9M 2023



#### Dynamics of the components of the KASE Index\*





### KazMunayGas trading volumes on the secondary market



08

December



trading resumed on the secondary market in the Kazakh tenge under the T+2 scheme

Number of shares offered

18,303,584 shares

(3 % of the total number of issued shares of the company)

Capitalization of the company

(as of 01.10.2023)

7,230.0 bn tenge

# Market-makers bcc invest SkyBridge Invest FREEDOM finance

### The volume and number of transactions in the secondary market since the trading resumption date



The price over time, tenge

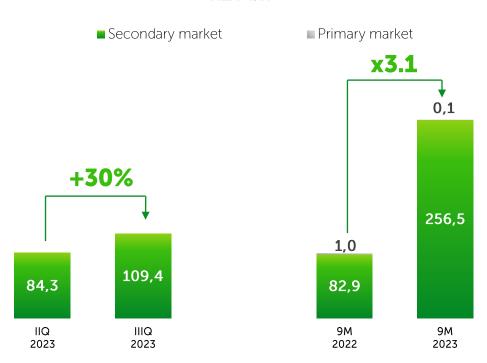




# Stock Market: the growth of trading volume by 3.1 times

#### A) Nove KASE

### Trading volume, KZT bn



on the secondary stock market:

1.4

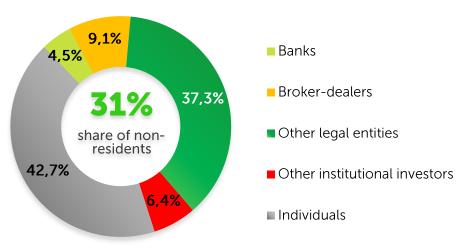
bn tenge average daily trading volume 2,822

average daily number of transactions 497.0

th tenge

average volume of one transaction

### Investor structure in the secondary market for\*



\* of the total gross turnover of stock trading on the secondary market, excluding large transactions and transactions of an irregular nature

### Capitalization of the stock market, trln K7T

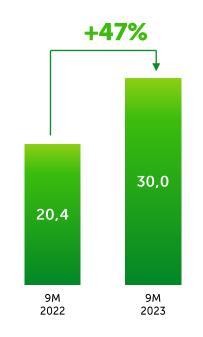






#### Trading volume, KZT bn





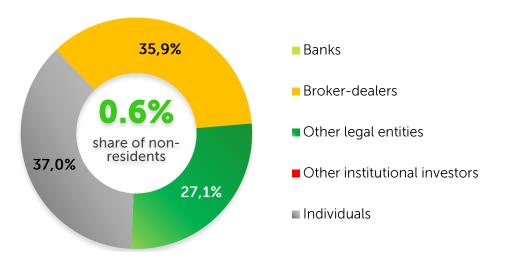
163.8 233 mln tenge

average daily trading volume average daily number of transactions

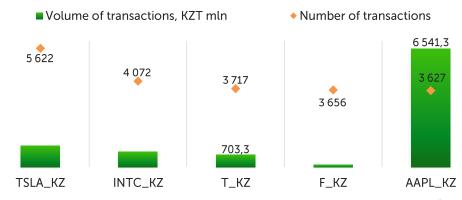
702.2 th tenge

average volume of one transaction

#### Investor structure for 9M 2023



#### Top 5 most popular shares of the KASE Global sector by the end of 6M 2023













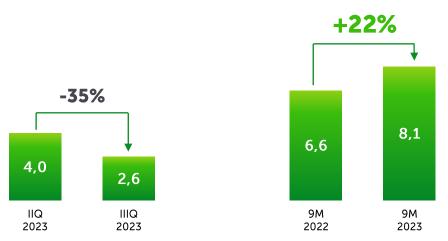


#### Investment funds' securities market and GDR

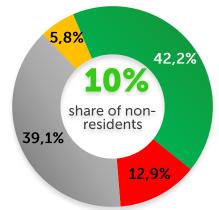


As of October 01, 2023, there are 18 instruments in the official list of KASE, 5 management organizations and 6 ETFs

> Volume of transactions in securities of investment funds, KZT bn

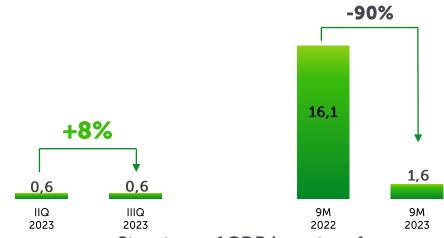


Structure of investors of securities of investment funds for 9M 2023

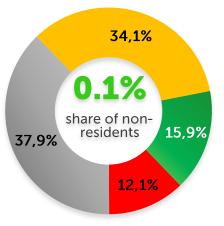


As of October 01, 2023, there are 5 global depositary receipts in the official list of KASE

> Volume of transactions in derivative securities (GDRs), KZT bn



Structure of GDR investors for 9M 2023



Other institutional investors

Banks

Broker-dealers

■ Individuals

Other legal entities

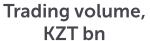
Source: KASE

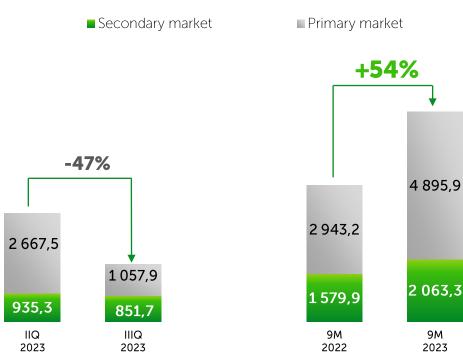
16



# GS market: trading volume growth by 54%

### All KASE





38.0

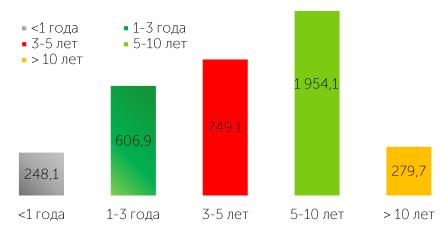
bn tenge
average daily
trading volume

average daily number of

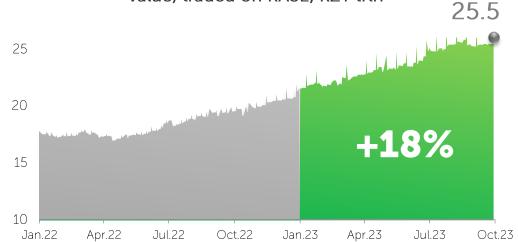
transactions

bn tenge
average volume of one transaction

### Structure of GS offerings in the primary market by maturity, KZT bn



### Amount of government debt (at face value) traded on KASE, KZT trln

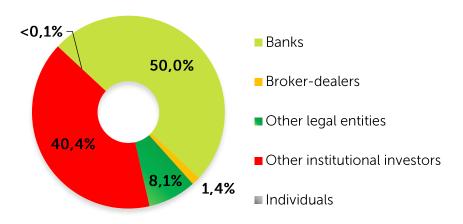




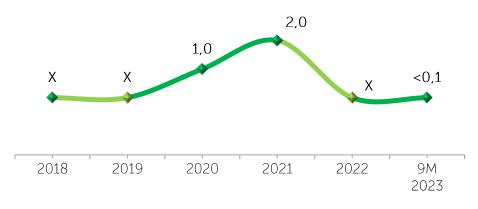
# Investor base of the government securities market: ~ 6.9% - the share of non-residents in the secondary trading



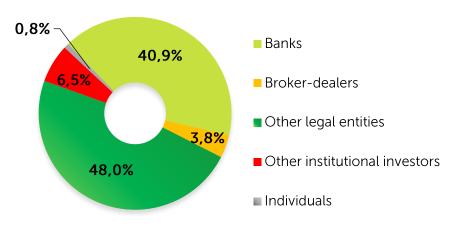
### Structure of investors in the primary market for 9M 2023



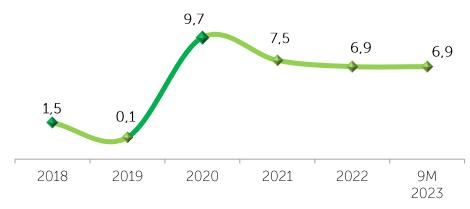
### Share of non-residents in the gross turnover of the primary market, %



### Structure of investors in the secondary market for 9M 2023



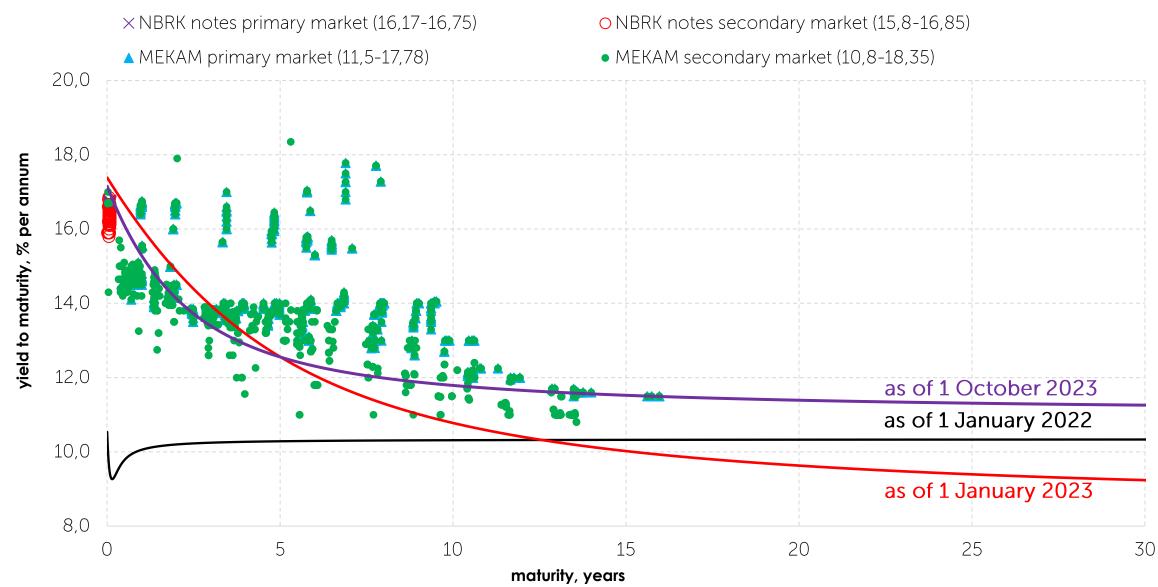
### Share of non-residents in the gross turnover of the secondary market, %





# GS yield for 9M 2023 and GS yield curve for MEKAM offerings from 11.50% to 17.78% per annum

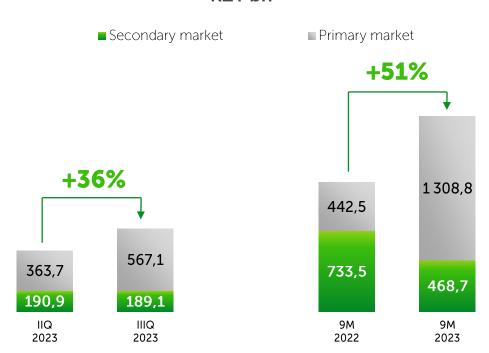






# Corporate bond market: the growth of trading volume by 51%

Trading volume, KZT bn



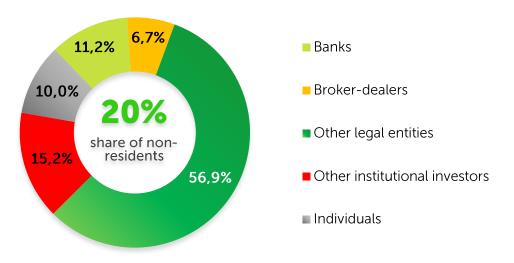
9.7 bn tenge average daily trading volume

average daily number of transactions

60.1
mln tenge
average volume of one transaction

# A SE

### Structure of investors in the secondary market for 9M 2023



### Volume of corporate debt in circulation, KZT trln



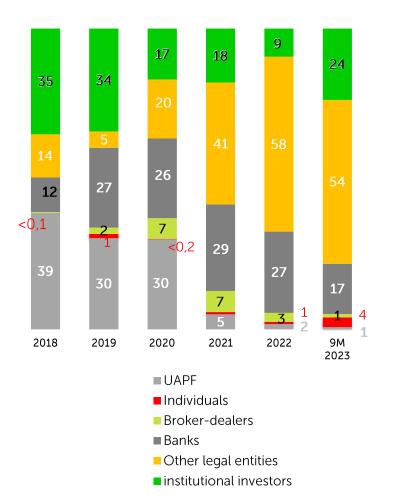


# Primary corporate bond market: yield from 10,0% to 30,0% per annum



Yield, % per annum

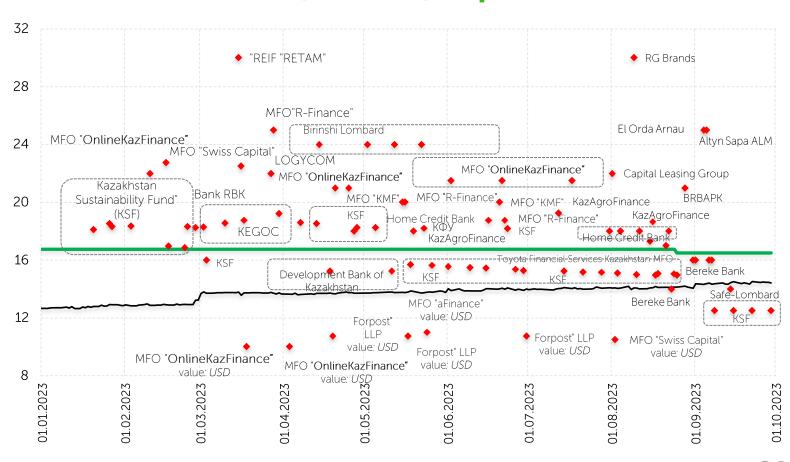




#### Market placements for 9M 2023



---KASE\_BMY



Source: KASE

Base rate



### Placement of corporate bonds for 9M 2023 (1/3)



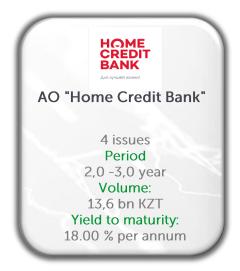


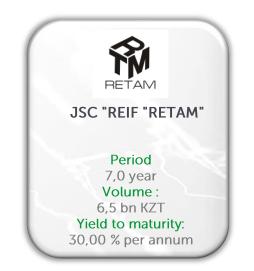
















### Placement of corporate bonds for 9M 2023 (2/3)





















### Placement of corporate bonds for 9M 2023 (3/3)

















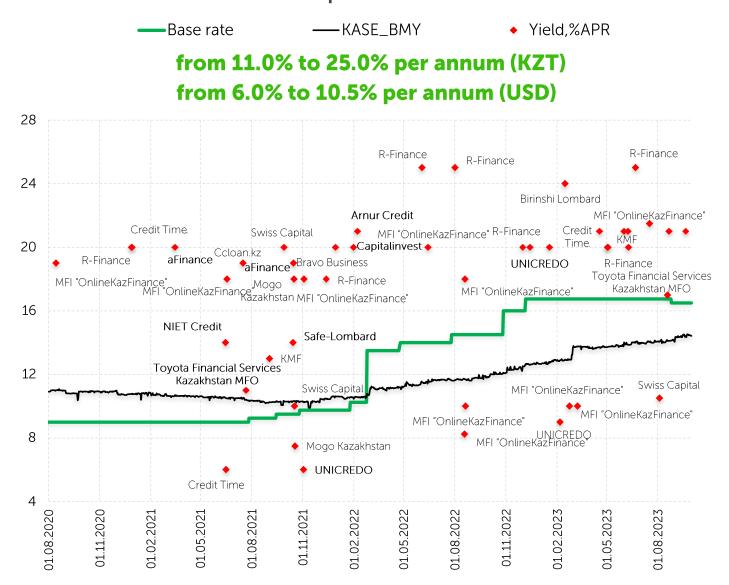




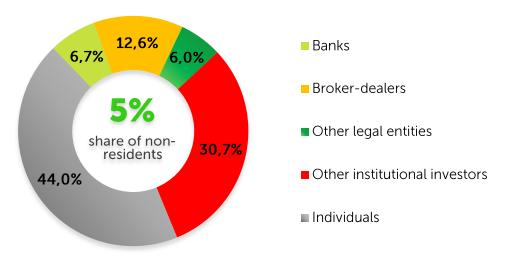
### Bonds of microfinance organizations



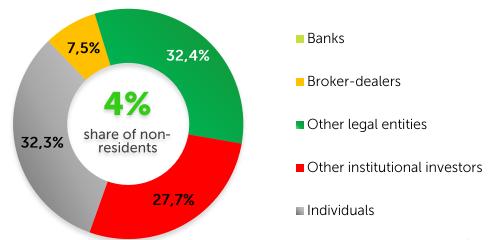
#### Market placements



### Structure of investors in the primary market



### Structure of investors in the secondary market





#### **ESG** bond issues on KASE



15 issues were included13 issues in the KASE list

Volume of issues: KZT 205.0 billion

Posted: KZT 135.7 billion

Rate: 10.10%-22.60%, 2%-3% + TONIA

#### Green bonds









#### **Б** Евразийский Банк Развития





#### 1 issue

Eurasian Development Bank

> Duration of circulation: 3 years Issue volume: 20.0 bn KZT Posted volume: 20.0 bn KZT Rate: 10.50%

### 4 issues (2 repaid)

Asian Development Bank

> Duration of circulation: 1.95-2.21 years Issue volume: 26.3 bn KZT Posted volume: 26.3 bn KZT Rate: 10.10% - 16.65%

#### 3 issues

Development Bank of Kazakhstan JSC

> Duration of circulation: 3-15 years Issue volume: 47.0 bn KZT Posted volume: 10.0 bn KZT Rate: 2% + TONIA

#### 1 issue

"KEGOC" JSC

Duration of circulation:
15 years
Issue volume:
35.0 bn KZT
Posted volume:
32.1 ln KZT
Rate:
3% + TONIA

#### 1 issue

Eurasian Development Bank

> Duration of circulation: 3 years Issue volume: 20.0 bn KZT Posted volume: –

Rate:

3 issues

Bank

 $\overline{\text{ADB}}$ 

ASIAN DEVELOPMENT BANK

Social bonds

1 issue

sue 1 issue

ent Asi

Duration of circulation 7.6 – 9.8 years Issue volume: 35.7 bn KZT Posted volume: 35.7 bn KZT

Rate : 10.15% - 14.10%

Asian Development Damu Entrepreneurship

Duration of circulation: 5 years Issue volume: 1.0 bn KZT Posted volume: 1.0 bn KZT Rate:

11.90%

Damu Entrepreneurship MFO
Development Fund JSC OnlineKazFinance

22.60% (indexed)

26

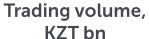
of Duration of circulation:
2 years
Imme: Issue volume:
ZT 20.0 bn KZT
ume: Posted volume:
ZT 10.6 bn KZT
Rate:

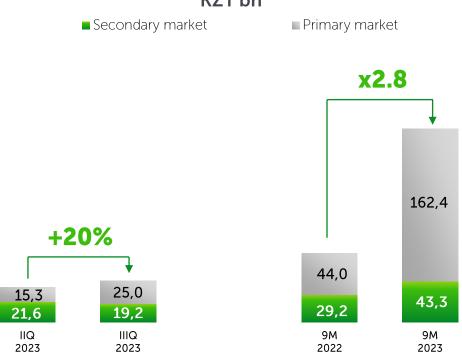
\* as of October 01, 2023



# Bonds of international financial organizations trading volume growth by 2.8 times



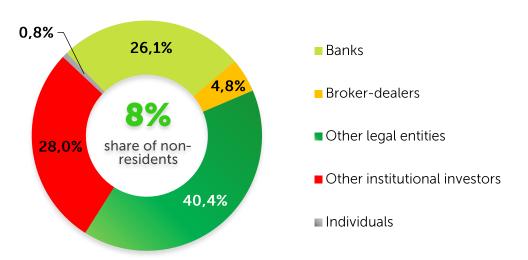




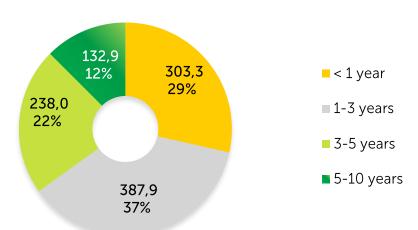
bn tenge
average daily
trading volume

average daily number of transactions 554.6
mln tenge
average volume of one transaction

#### Investor structure for 9M 2023



### Debt structure of IFO bonds in circulation by maturity, KZT bn\*

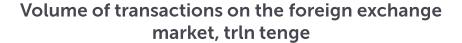




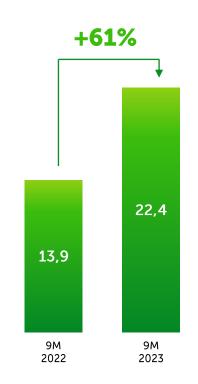
# Foreign currencies trading volume growth by 61%

Structure of the exchange market in the volume of trades. Volume in millions of currency units









122.3

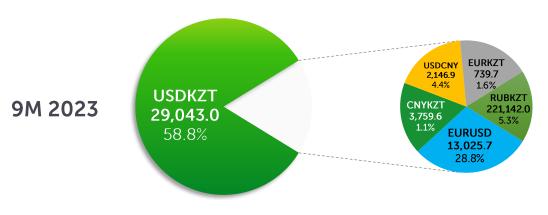
bn tenge average daily trading volume **556** average daily number of

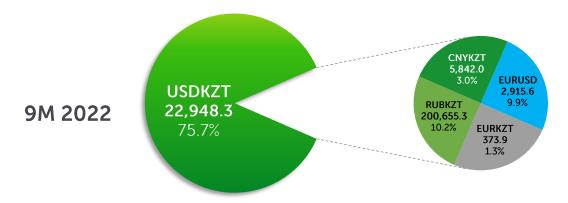
transactions

219.8

mln tenge

average volume of one transaction





Note: the shares are calculated from the trading volume in KZT

474.99

tenge USD/KZT (+2.7 %) 4.8938

tenge

RUB/KZT

(-23.6%)

65.8808

tenge

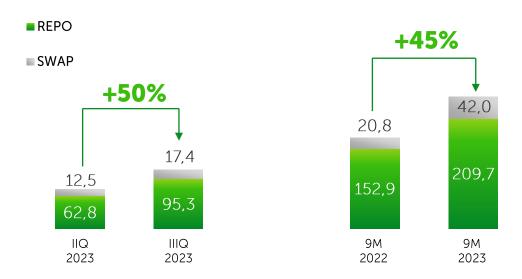
CNY/KZT (-0.2 %)



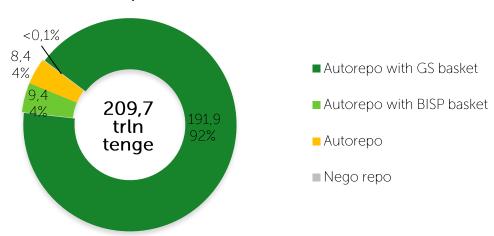
# Money market: trading volume growth by 45%

A) KASE

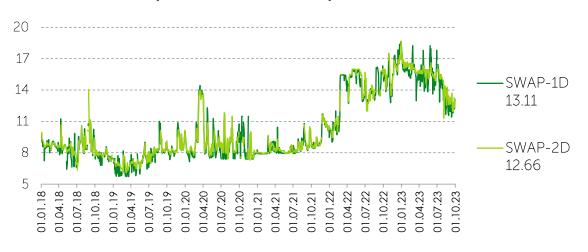
#### Trading volume, KZT trln



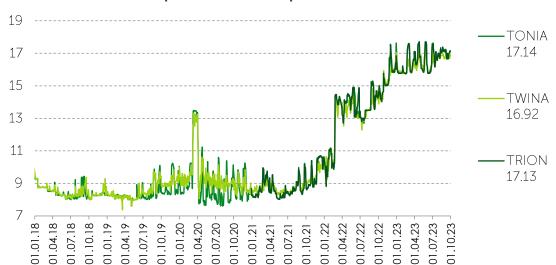
#### Repo market instruments, KZT trln



#### Swap market indicators, % per annum



#### Repo indicators, % per annum





# Growth in the number of retail investors: more than 2 million accounts



#### Number of trading accounts of individuals in the CSD



679th. sub- accounts on

**1.4**mln

omnibus accounts on 01.09.2023

**147**th.

new sub-accounts for 9M 2023

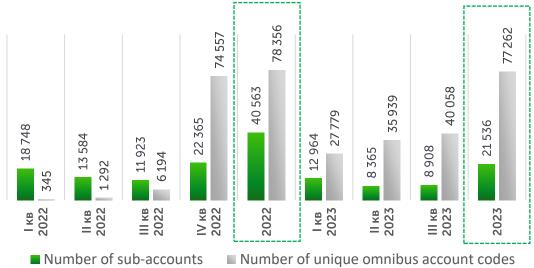
01.10.2023

**132**th.

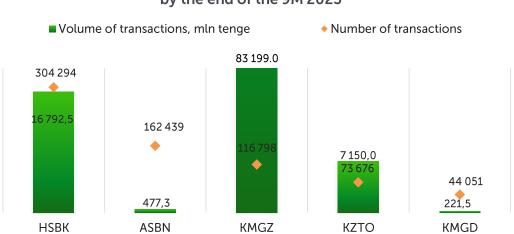
increase in sub-accounts for 9M 2023 ~7.5%

the share of retail investors from the employed population

#### Active accounts of individuals in the securities market



Top 5 most popular stocks among retail investors by the end of the 9M 2023





### **A** KASE and AIX: facts in numbers



		K▲SE			ΛW	KA	
Markets	1. Stock marke	t	3. Currency market		1. Stock market		
warkets	2. Money marke	et	4. Derivatives	2. Repo market			
Number of issuers		255 issuers		(of	1. Stock market  2. Repo market  94 issuers (of these, 19 are issuers on KASE)  151 Instruments in trading lists (of these, 43 are issuers on KASE)  29 member of these, 19 are members on KASE  1 synthetic index  1 million accounts Active: n/a  2021  2022  0.1 trillion tenge  20 21		
Number of instruments	<b>994</b> Instruments in tradir	ng lists instr	<b>424</b> uments are involved in transactions	Instruments in tradin	g lists	48 instruments are involved in transactions (of these, <b>11</b> are issuers on KASE)	
Number of members		<b>51</b> member		of t		(ASE	
Index	24	stock and money market in	dex		<b>1</b> synthetic index		
Number of accounts of individuals	More than 2 million accounts: 679 thousand sub-accounts, 1.4 million omnibus account codes. Active: 99 thousand accounts: 22 thousand sub-accounts, 77 thousand omnibus account codes						
	2021	2022	9M2023	2021	2022	9M2023	
Trading volume	<b>174.4</b> trillion tenge	<b>261.6</b> trillion tenge	<b>283.4</b> trillion tenge			<b>0.1</b> trillion tenge	
Number of transactions	<b>742</b> thousands	<b>905</b> thousands	950 thousands	<b>20</b> thousands	<b>21</b> thousands	40 thousands	
Average daily volume	<b>712.0</b> bn tenge	<b>1,067.8</b> bn tenge	<b>1,548.4</b> bn tenge	<b>0.5</b> bn tenge	<b>0.3</b> bn tenge	0.5 bn tenge	

Source: KASE, AIX



### Volumes on KASE and AIX in 2022-9M 2023



Types of securities	Total in trading lists*		Participate in transactions**		Number of transactions**		Trading volume, KZT bn**	
	KASE	AIX	KASE	AIX	KASE	AIX	KASE	AIX
Stocks	143	22	75	6	558,116	31,169	284.6	30.0
GDR/ADS	5	6	4	4	2,469	4,835	1.6	11.0
ETF/ETN	38	20	30	17	12,854	164	10.0	0.6
Bonds	808	103	315	21	34,116	3,902	8,942.5	58.8

<sup>\*</sup> number of instruments as of October 01, 2023

#### Comparison of transaction volumes at two sites, KZT bn



Source: KASE, AIX

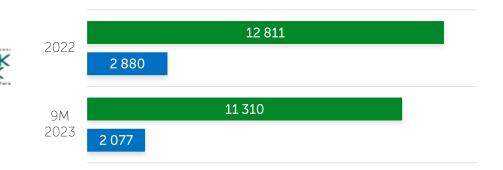
<sup>\*\*</sup> for January-September 2023



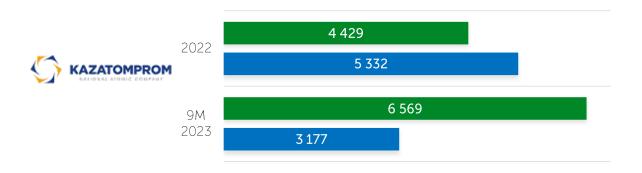
# Comparative analysis of trading volumes of index stocks on KASE and AIX



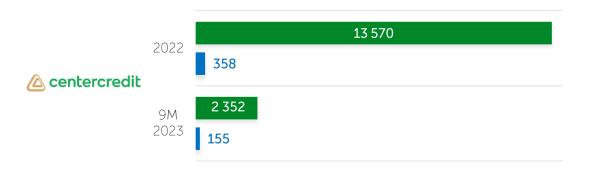
### Trading volume of shares of the National Savings Bank of Kazakhstan, KZT mln



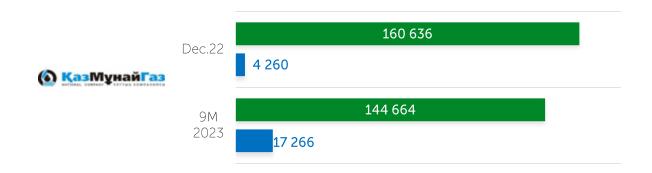
#### Trading volume of shares of NAC Kazatomprom, KZT mln



#### Trading volume of shares of Bank CenterCredit, KZT mln



#### Trading volume of shares of NC KazMunayGas, KZT mln



KASE

AIX

Source: KASE, AIX, Bloomberg





### **KASE Development Strategy 2022-2024**



# Increasing liquidity on the KASE exchange markets

- Implementation of new instruments
- Establishment of trading and clearing links
- Development of the derivatives market
- Introduction of additional incentives for SMEs to enter the stock market
- Expansion of the investor base

# Development of the CCP as a key infrastructure element

- Separation of the CCP into a separate subsidiary organization
- Improvement of activities in accordance with the IOSCO PFMI
- Alignment with ESMA/EMIR standards
- Establishing links with international CCPs and depositories
- Obtaining a credit and/or operational rating
- Caunch of clearing certificates of participation

# Implementation of innovation and technological modernization

- Ensuring high fault tolerance of IT infrastructure
- Pilot projects for the introduction of digital financial instruments
- Implementation of technology for detecting suspicious behavior of trading participants
- Promotion of the new version of IRIS Finance

# Increasing KASE investment value for stakeholders

- Increasing the level of corporate governance
- Implementation of new approaches to dividend policy
- Improving management reporting
- Application of new approaches to project evaluation taking into account their marginality



# Key projects for 2023

- ▲ Launch of the activity of JSC "KASE Clearing Center" start of activity on September 25, 2023
- ▲ SME financing program through stock market instruments on KASE—1 the issuer placed bonds for 492.5 mln tenge
- ▲ Launch of new USD/CNY and EUR/CNY currency pairs on the spot market launch of trading from March 06, 2023. The trading volume of the USD/CNY currency pair is 980.6 bn tenge
- ▲ Construction of a metro cluster based on the main and backup data centers to increase the overall level of fault tolerance of the IT infrastructure in Almaty and Astana
- ▲ Opening of an office in Astana 2023
- ▲ International Exchange Forum in honor of the 30th anniversary of the KASE − November 2023

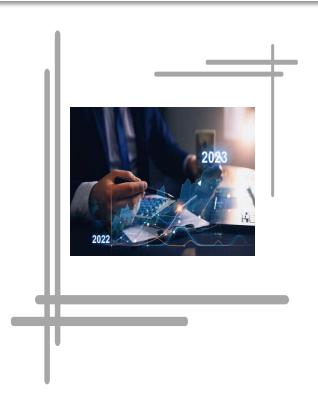


# Allocation of the functions of the central counterparty to a separate organization



#### **Project objective**

The separation of clearing and CC functions into a separate legal entity will allow providing CC services for various financial instruments traded not only on KASE, but also on other exchange and over-the-counter markets



#### In work for 2023-2024.

#### Obtaining licenses

- for clearing activities received on July 21, 2023
- for certain types of banking operations received on August 28, 2023

Admission of market participants to the clearing members of the CCC – September 2023

- Formation of clearing funds—September 2023
- Transfer of obligations and requirements of market participants to the CCC September 2023
- The start of the CCC's activities September 25, 2023

The transfer of the Central Bank's functionality to the Clearing Center is planned to be carried out in stages:

- the stock market September 25, 2023
- the foreign exchange market and the derivatives market after the opening of correspondent accounts in foreign banks – 2024

Bringing the activities of the Central Committee in accordance with the requirements of ESMA and assigning ratings of the MRA – 2024-2025.



# The first issue of SME bonds with a subsidized coupon rate



#### **Project objective**

SME financing through stock market instruments

Financing of the support measure in the form of subsidizing part of the coupon rate, as well as guarantees are carried out at the expense of the republican and (or) local budget



### August 25, 2023

The official opening of the auction of the "debut" bond issue of BRBAPK LLP on subsidizing the Damu Entrepreneurship Development Fund JSC coupon interest rates on bonds issued by business entities within the framework of the national entrepreneurship development project for 2021-2025 was held at the KASE site

#### Release conditions:

5 years circulation term

500 mln volume of issue

21 % coupon rate



### Competition among retail investors in the stock market



time of the event: from October 10 to November 10, 2023

registration: from October 01 to November 01, 2023

#### **Project objective**

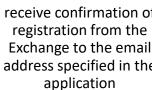
It is aimed at popularizing the exchange trading of representative list shares in the Republic of Kazakhstan, as well as the KASE Global sector.

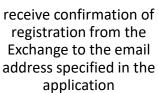


#### Registration procedure

Send an application to the broker (in the form)

the broker, based on the client's request received, conducts electronic registration of the client on the exchange's website





#### Release conditions

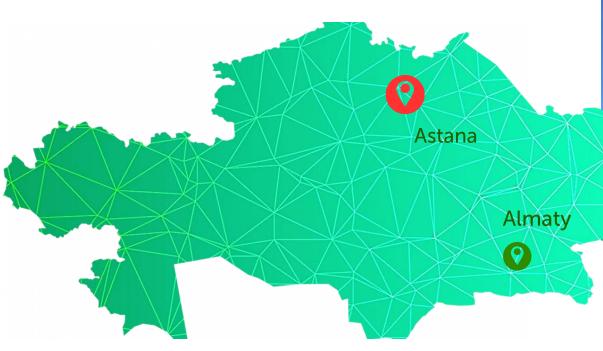
- list of financial instruments KASE Index shares and KASE Global sector shares;
- the shares owned by the participant and/or bought/sold by him during the period of its holding are taken into account;
- there are no restrictions on the volume of investments and the number of shares:
- a participant can be a client of only one broker;
- real exchange trading takes place in the combat trading system of the Exchange and is organized in accordance with the legislation of the Republic of Kazakhstan and internal documents of the Exchange;
- during the Contest, the participant is required to conclude at least two transactions for the purchase and/or sale of shares.





### **KASE Representative Office in Astana**







- Expanding the range of Exchange clients
- Assistance in finding partners for joint projects and conducting consultations
- Possibility of direct interaction with clients and partners
- The possibility of organizing technical and physical support for negotiations, meetings, and other events
- Processing offers from potential customers and partners, development of promotional events, market research, generalization of information and proposals for the creation of joint projects, products, and more





#### **KASE Fest**



The fair of Kazakhstani brokers "KASE FEST" at the sites of leading universities in the cities of Kazakhstan in honor of the 30th anniversary of KASE and the 15th anniversary of the Exchange Simulator project, as well as in support of the annual World Investor Week 2023 program of the World Federation of Stock Exchanges (WFE), the "Ring the Bell for Financial Literature" ceremony and the upcoming additional placement of shares of the SPO of JSC "KEGOC".

October

October 06

Pavlodar

Astana

October 13

Shymkent

October 16

Almaty



**KASE FEST** 



### International cooperation





Representatives of the Management Board took part in the annual meeting of the **International Federation of Exchanges (WFE).** 

Alina Aldambergen, Chairman of the Board of KASE, spoke at the session "The Universe of Market Infrastructure in 2023 – Part 2. Emerging Markets".

KASE employees took part in the training program of the **Federation** of Euro-Asian Exchanges (FEAS) - 10th FEAS On-Site Training.

During the visit, the activities of the Athens Stock Exchange were studied.







### **Events of the Exchange in the III quarter of 2023**



### **Issuer's Day**

July 25 August 17

August 18

August 23

September 14











### **Training events**

September 12

Webinar "ESG Insights: trends, development and integration", for retail investors

September 28

Webinar "Introduction to PRI: Developing Responsible Investment Practices and increasing the level of ESG knowledge in the global investment sector", for retail investors





# In honor of the 30th anniversary of KASE, Exchange employees conquered Bukreev Peak



# August 06

KASE employees conquered Bukreev Peak (3,010 meters above sea level) as part of the celebration of the 30th anniversary of KASE.

The ascent symbolizes our commitment to continuous development, to the principles of innovation and responsibility and underlines our commitment to the principles of ESG.

We strive not only for financial success, but also for sustainable development, environmental care and social responsibility.







# In honor of the 30th anniversary of KASE, the KASE Cup football tournament was held



**КУБОК КАЅЕ** 

KASE

September 23-24



#### **Took part:**

**23 teams** – representatives of the financial sector and business

**KASE Cup** – this is an opportunity to show unity and team spirit. It is aimed at popularizing sports, active recreation, healthy lifestyle and strengthening partnerships.



The winners of the tournament in the team competition were:

1st place



2nd place



3rd place







# International Exchange Forum dedicated to the 30th anniversary of KASE and meetings of exchange associations



#### November 14

### Annual meetings of stock exchange associations





#### November 16

#### International Stock Exchange Forum

Within the framework of the XI Congress of Financiers of Kazakhstan, the forum "The role of exchanges in the transformation of financial markets" will be held.

Objective: creation of a dialogue platform for bringing together the world's leading experts of capital markets, heads of Kazakhstani financial organizations, regulatory authorities, issuers, exchanges, professional exchange associations and IT companies

#### The agenda of the event:

- trends and prospects for the development of capital markets and exchange business
- issues of the organization of GS
- trading IPO
- new tools



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### Thank you for attention!











