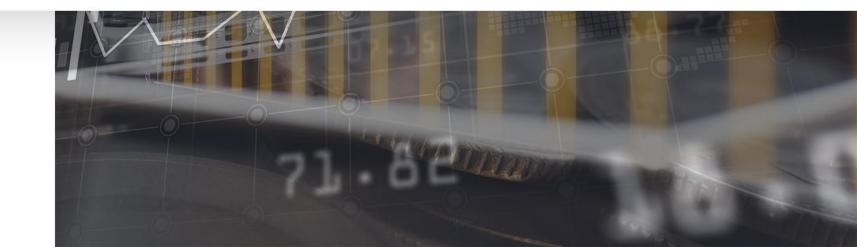




## PERFORMANCE OVERVIEW FOR THE FIRST HALF OF 2023



July 12, 2023 Almaty

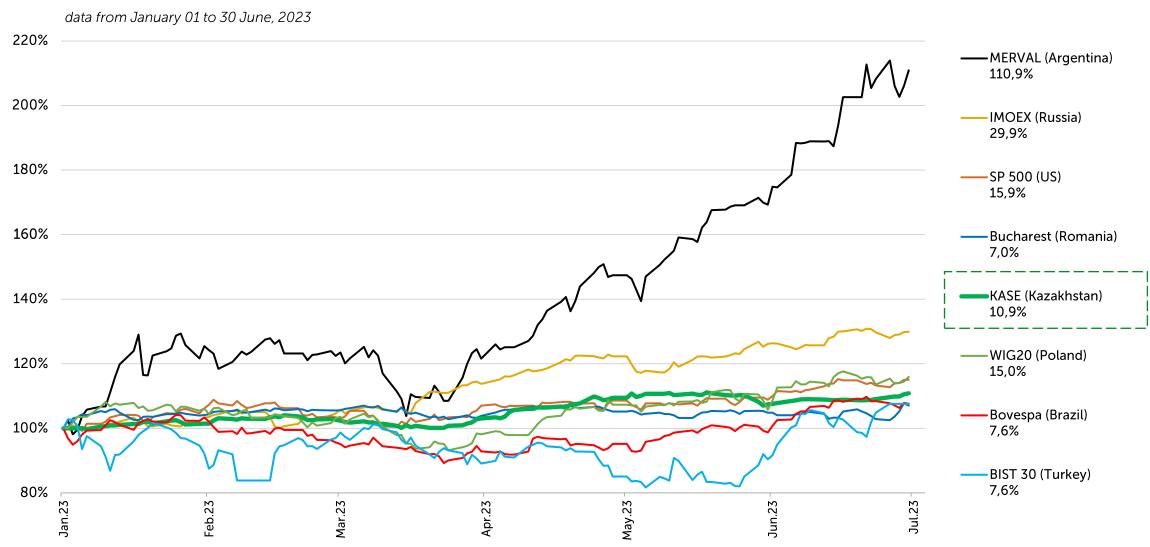






## KASE Index and world stock indexes KASE index decreased by 10.9 %





Source: Bloomberg



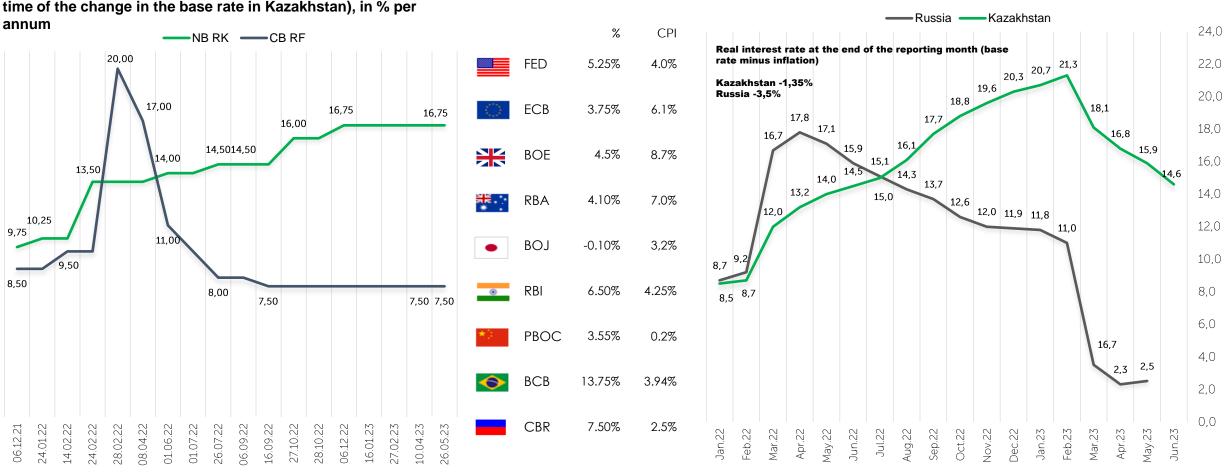
### Dynamics of changes in the base rate and CPI



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 May 2023 left the rate at 5.0-5.25%, but signaled a high probability of another increase in the future;
- The ECB raised the rate in May by 25 bps to 3.75% and signaled the need for further increases;
- The Central Bank of China in June cut the rate to 3.55% and signaled the need to support the economy;
- The Central Bank of the Russian Federation did not change the rate in 2023.

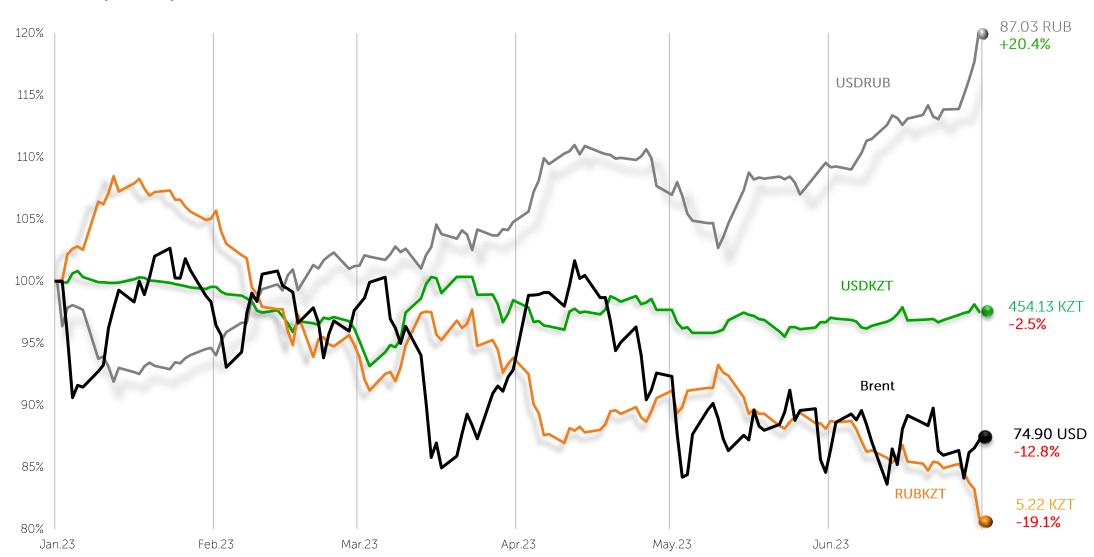
Source: Bloomberg, NBRK



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



data from January 01 to July 30, 2023



Source: Bloomberg

## **Market trends**



6M 2022 to 6M 2023 +15%

trading volume

from 136.9 to 157.7 trln tenge x2.7

trading volume on the stock market

from 54.1 to 147.2 bn tenge +45%

trading volume on the corporate bonds

from 702.5 to 1,021.3 bn tenge

+50%

trading volume on the foreign exchange market

from 8.2 to 12.3 trln tenge

since the beginning of 2023

+11%

**KASE Index** 

from 3,251.64 to 3,604.75 points

+8%

capitalization of the stock market

from 21.2 to 22.9 trln tenge

+143 th.

new accounts opened by individuals

on 01.07.23 682.1 thousand accounts to the CSD +68<sub>new</sub>

instruments in the official list



## In trading lists



## 1,594 instruments, including 969 securities, 277 instruments in the T+ list for 6M 2023 +161 securities, +36 instruments in the T+ list

as of July 01, 2023

|                              | Stock market                 |                  | Money market     | Foreign exchange<br>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        |  |  |  |  |
| SMEs                         | NB RK Notes                  |                  | Autorepo         | EURUSD                     | HSBK        |  |  |  |  |
| Double listing               | Foreign GS                   |                  | Stocks           |                            |             |  |  |  |  |
| GDR                          |                              |                  | Bonds            |                            |             |  |  |  |  |
|                              | Corporate bonds              |                  | GCB Basket       |                            |             |  |  |  |  |
|                              | MFI bonds*                   |                  | KSU              |                            |             |  |  |  |  |
| 60                           | 205                          | 12               |                  |                            |             |  |  |  |  |
| 90                           | 576                          | 26               | 587              | 22                         | 16          |  |  |  |  |
| Calculations                 |                              |                  |                  |                            |             |  |  |  |  |
| T+2                          | T+2                          | T+2              | from T+1 toT+1Y  | T+0                        | T+1W        |  |  |  |  |
| T+0 - illiquid<br>securuties | T+0 — illiquid<br>securuties | T : 0            | from T+0 to T+90 | T+1                        | T+1M        |  |  |  |  |
|                              |                              | T+0              |                  | T+2                        | T+3M        |  |  |  |  |
|                              |                              |                  |                  |                            | T+6M        |  |  |  |  |

7

<sup>\*</sup> securities of international financial organizations Source: KASE



### Official list of KASE:

#### +13 new issuers

2018

2019

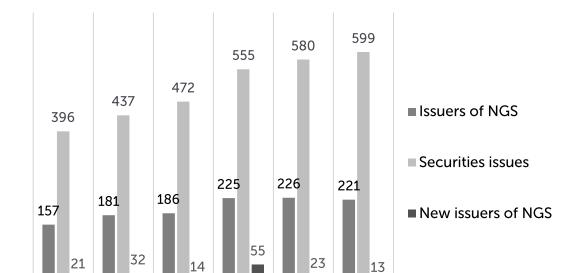
2020

2021



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





2022

6M 2023 In the first half of 2023, **68 instruments of 31 issuers** were included in the official list, including **13 instruments of 13 new issuers**.

In the IIQ 2023, **24 instruments of 17 issuers** were included in the official list, including **8 instruments of 8 new issuers**:

- LLP "Outpost" (real)
- LLP "KA "ID Collect (IDI Collect)" (finance)
- LLP "Main Water Pipeline" (real)
- LLP "MFO "Express Finance Group" (finance)
- LLP "MFO "TAS FINANCE GROUP" (TAS FINANCE GROUP) (finance)
- Franklin Templeton Investments, Inc. (finance)
- iShares Inc. (finance)
- Islamic Private Sector Development Corporation (Finance)

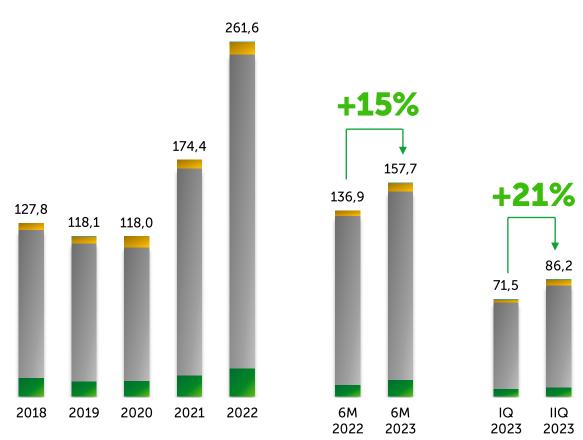


## Capital raising market: trading volume growth by 15%





## Dynamics of trading volume by sector, trln tenge





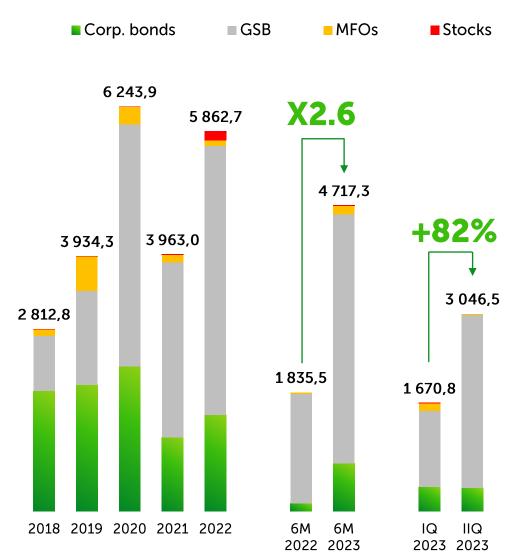




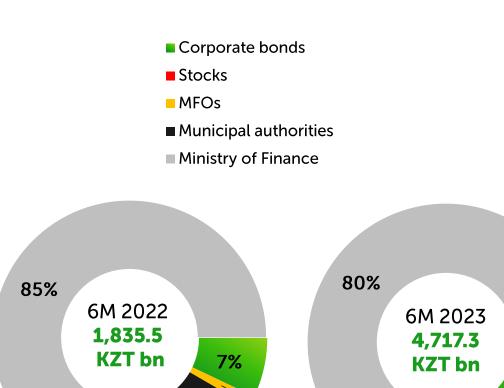
## Capital raising market: the growth of the volume by 2.6 times



#### Volume of initial placements, KZT bn



#### Structure of the primary market, KZT bn



1%

7%

Source: KASE

16%

<1%



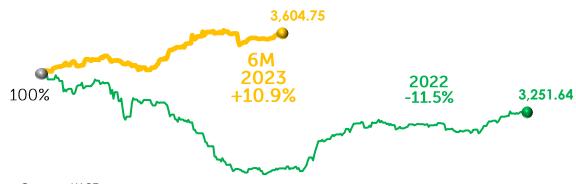
## KASE Index KASE index growth by 10.9%



| Company            | Free float,<br>% | Share in<br>the index,<br>% | Capitalization, KZT<br>billion<br>ordinary preferred |        | Trading<br>volume,<br>mln tenge |
|--------------------|------------------|-----------------------------|--|--------|---------------------------------|
|                    |                  |                             | share  | shares |                                 |
| Bank CenterCredit  | 40.4             | 7.4                         | 127.5  | 0.2    | 2,089.2                         |
| Halyk Savings Bank | 30.5             | 15.6                        | 1,790.2  | _      | 6,205.0                         |
| Kcell              | 34.1             | 15.0                        | 379.9  | _      | 5,953.8                         |
| KEGOC              | 10.0             | 5.8                         | 409.5  | _      | 646.7                           |
| KazMunayGas        | 3.0              | 14.8                        | 6,134.1  | _      | 98,346.6                        |
| Kaspi.kz           | 24.0             | 15.0                        | 7,125.8  | _      | 1,394.7                         |
| Kazatomprom        | 25.0             | 14.4                        | 3,380.0  | _      | 3,047.1                         |
| Kazakhtelecom      | 16.3             | 7.4                         | 316.8  | 6.9    | 2,497.2                         |
| KazTransOil        | 10.0             | 4.6                         | 317.2  | _      | 3,014.3                         |
| Total              |                  |                             | 19,981.1   | 7.1    | 123,194.6                       |

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 – 6M 2023



#### Dynamics of the components of the KASE Index





### KazMunayGas trading volumes on the secondary market



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 30.06.2023)

6,134.1 bn tenge

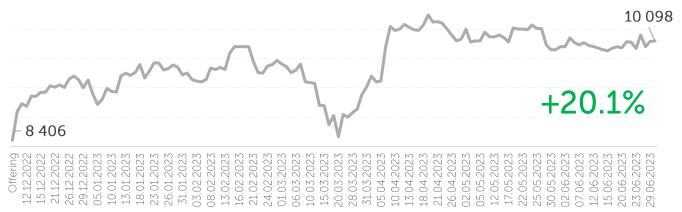
#### resumption date Volume, bn tenge (←) — Number of deals (→) 40.0 16 Since the resumption of

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



The price over time, tenge



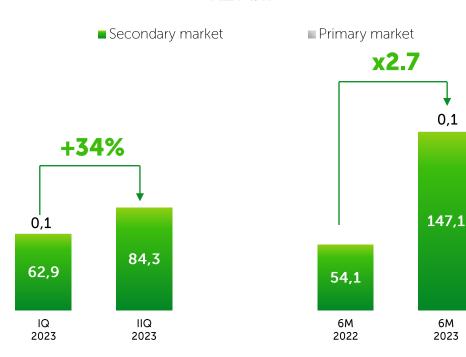




## Stock Market: the growth of trading volume by 2.7 times

# A SE

## Trading volume, KZT bn



on the secondary stock market:

1.2 bn tenge

bn tengeaverage dailytrading volume

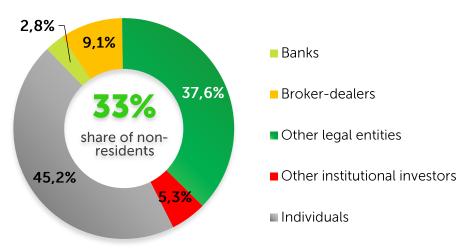
2,694

average daily number of transactions 455.0

th tenge

average volume of one transaction

## Investor structure in the secondary market for 6M 2023 \*



\* 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 KZT

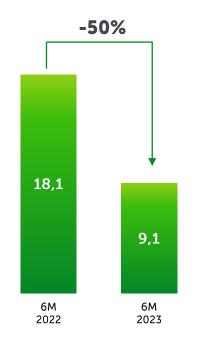






## Trading volume, KZT bn



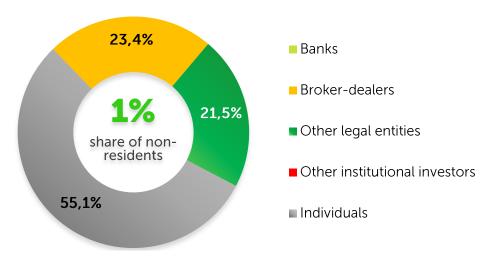


76.2
mln tenge
average daily
trading volume

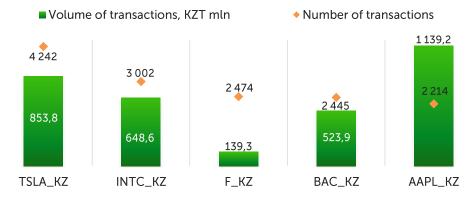
average daily number of transactions

334.0 th tenge average volume of one transaction

#### Investor structure for 6M 2023



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















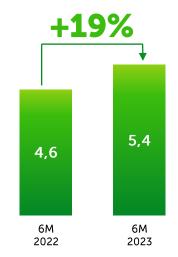
#### Investment funds' securities market and GDR



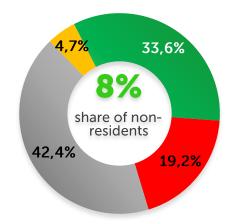
As of July 01, 2023, there are 18 instruments in the official list of KASE, 5 management organizations and 6 ETFs

Volume of transactions in securities of investment funds, KZT bn



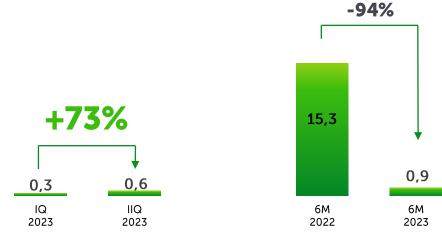


Structure of investors of securities of investment funds for 6M 2023



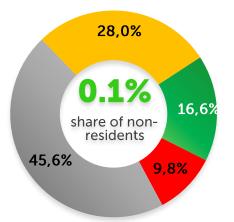
As of July 01, 2023, there are 5 global depositary receipts in the official list of KASE

## Volume of transactions in derivative securities (GDRs), bn tenge



Structure of GDR investors for 6M 2023

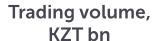


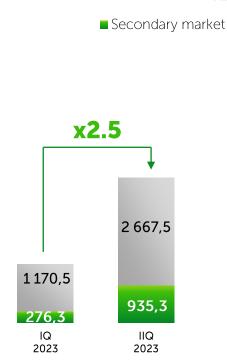


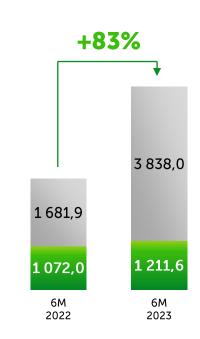


## GS market: trading volume growth by 83%

# A SE







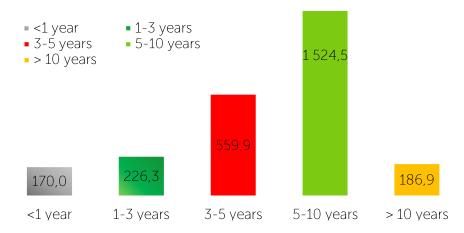
■ Primary market

42.1 bn tenge average daily

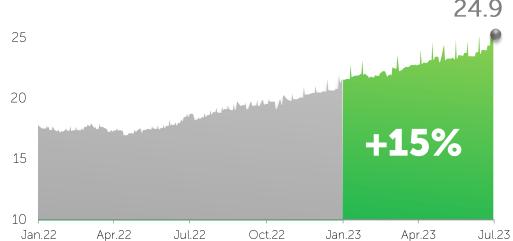
trading volume

average daily number of transactions **2.0 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

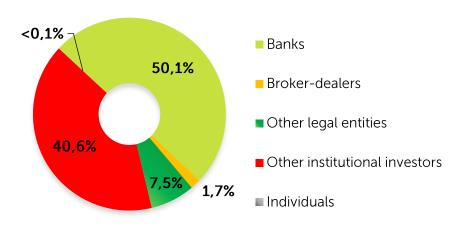




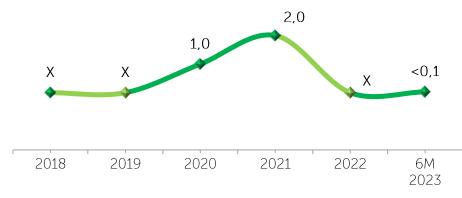
## Investor base of the government securities market: ~ 6.5% - the share of non-residents in the secondary trading



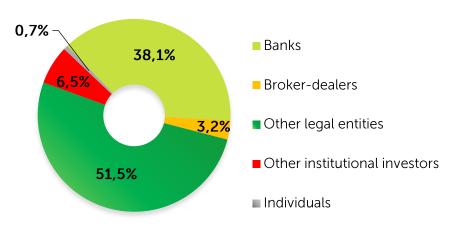
## Structure of investors in the primary market for 6M 2023



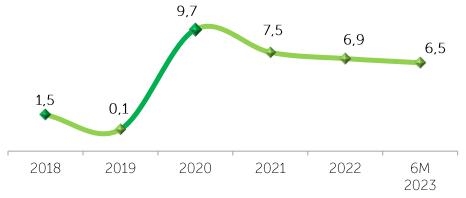
## Share of non-residents in the gross turnover of the primary market, %



## Structure of investors in the secondary market for 6M 2023



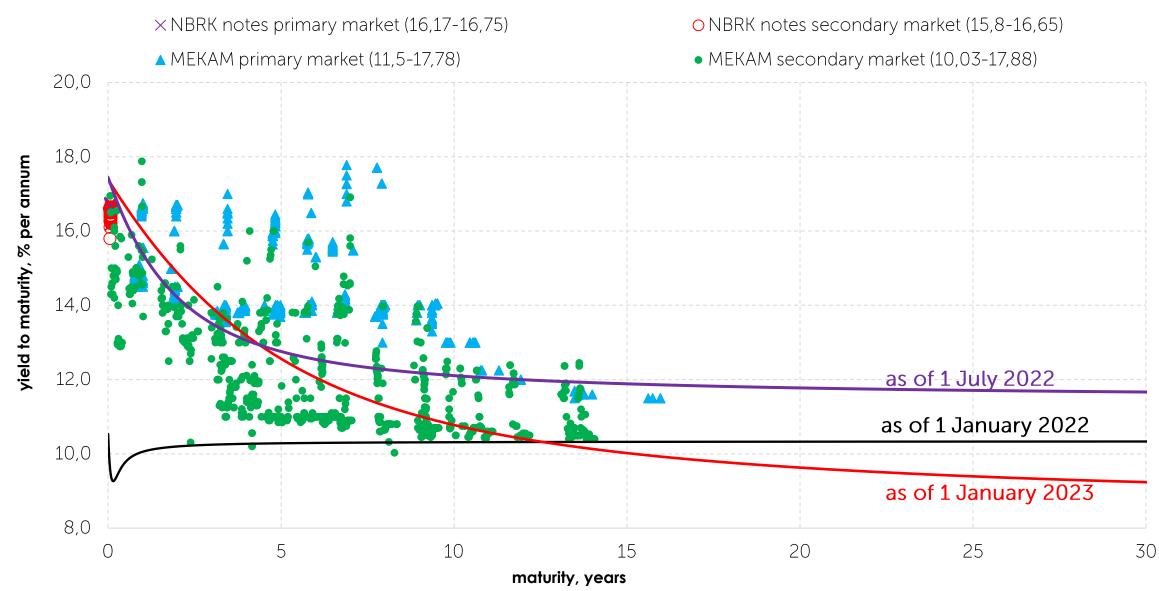
## Share of non-residents in the gross turnover of the secondary market, %





## GS yield for 6M 2023 and GS yield curve for MEKAM offerings from 11.50% to 17.28% per annum

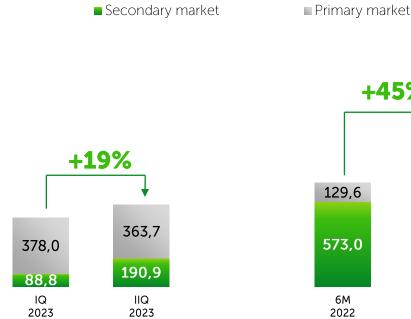


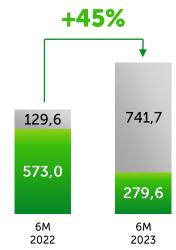




### Corporate bond market: the growth of trading volume by 45%

#### Trading volume, KZT bn



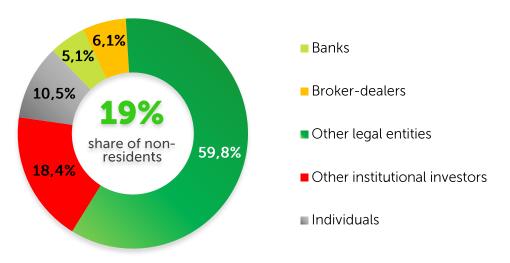


8.5 bn tenge average daily trading volume

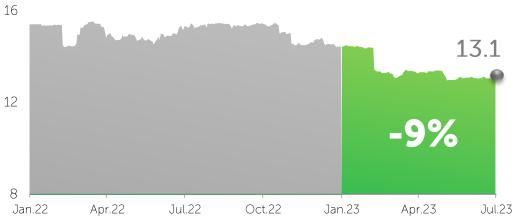
average daily number of transactions

**59.2** mln tenge average volume of one transaction

#### Structure of investors in the secondary market for 6M 2023



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

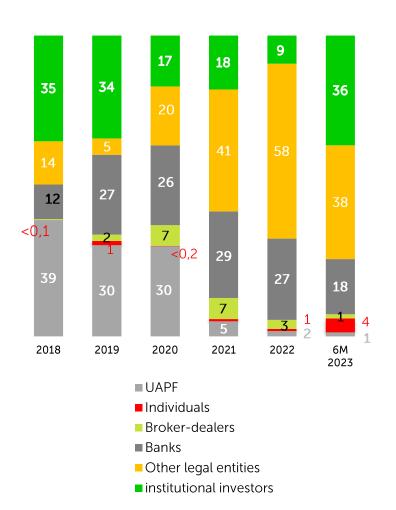




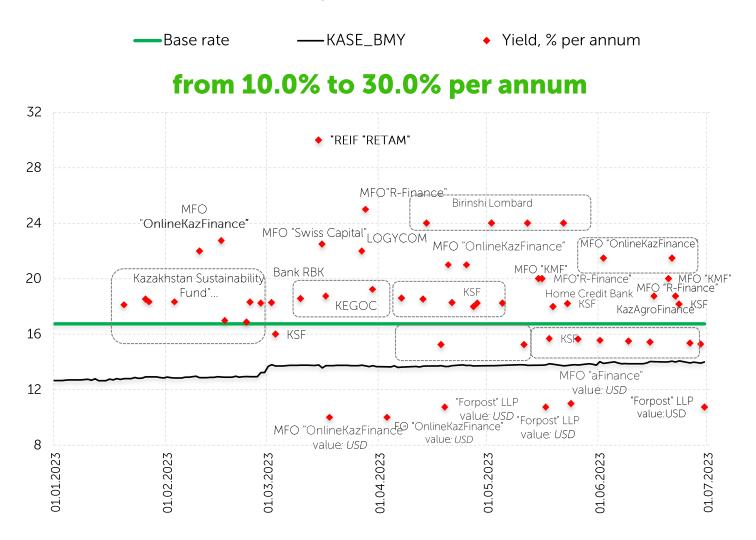
## Primary corporate bond market: yield from 10.0% to 30.0% per annum



## Structure of investors in the primary market for 6M 2023, %



#### Market placements for 2023





## Placement of corporate bonds for 6M 2023 (1/2)





















## Placement of corporate bonds for 6M 2023 (2/2)





"MFO OnlineKazFinance"
JSC
6 issues
Period
0,6-2,0 year
Volume:
24,3 bn KZT
Yield to maturity:
21.00-22.75 % / 10.00 %

(USD) per annum













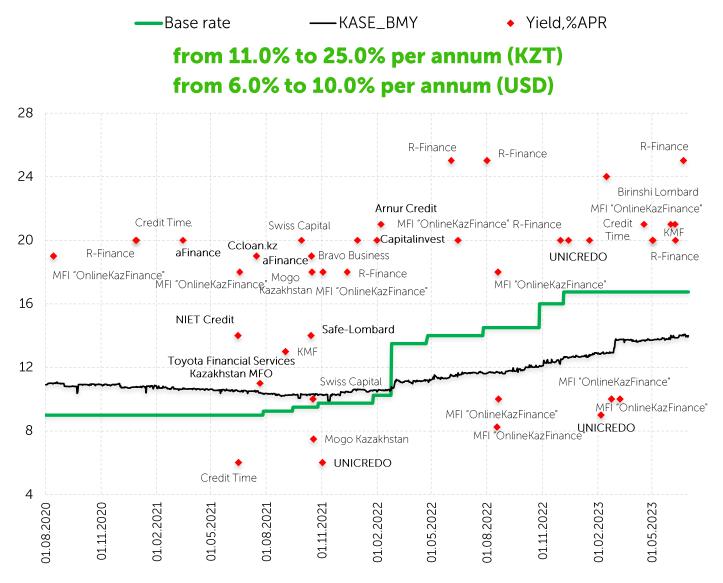




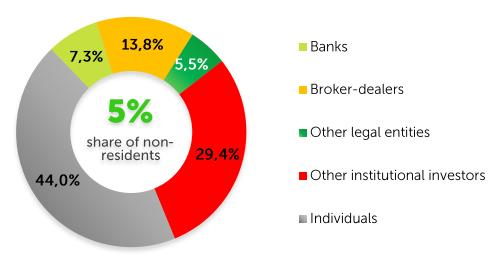
### Bonds of microfinance organizations



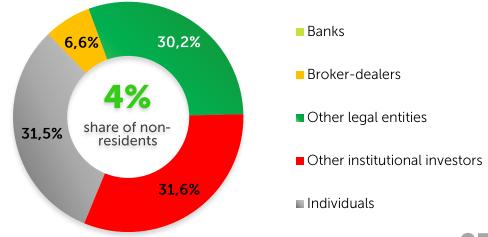
#### Market placements



## Structure of investors during placement



## The structure of investors in the secondary market





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



15 issues were included 13 issues in the **KASE** list

Volume of issues: KZT 205.0 billion

Posted: KZT 134.0 billion

Rate: 10.10%-21.11%, 2%-3% + TONIA

#### Green bonds



Bank







1 issue 4 issues (2 repaid) **Eurasian Development** 

Asian Development Bank

Duration of circulation: Duration of 3 years circulation: Issue volume: 1.95-2.21 years 20.0 bln K7T Issue volume: Posted volume: 26.3 bln KZT 20.0 bln KZT Posted volume: Rate: 26.3 bln KZT 10.50% Rate: 10.10% - 16.65%

#### 3 issues

Development Bank of Kazakhstan JSC

2% + TONIA

Duration of circulation: 3-15 years Issue volume: 47.0 bln KZT Posted volume: 10,0 bln KZT Rate:

#### 1 issue

"KEGOC" JSC

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

#### Social bonds







Issue volume:

1.0 bln KZT

Posted volume:

1.0 bln KZT

Rate:

11.90%



#### 1 issue

**Eurasian Development** Bank

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

Rate:

3 issues

Bank

1 issue

1 issue

MFO

**Duration** of circulation 8.8 - 9.8 years Issue volume: 35.7 bln KZT Posted volume: 35.7 bln KZT Rate: 10.15% - 14.10%

Asian Development Damu Entrepreneurship

Development Fund JSC OnlineKazFinance Duration of Duration of circulation: circulation: 2 years 5 years

Issue volume: 20.0 bln KZT Posted volume: 8.8 bln KZT

Rate: 21.11% (indexed)

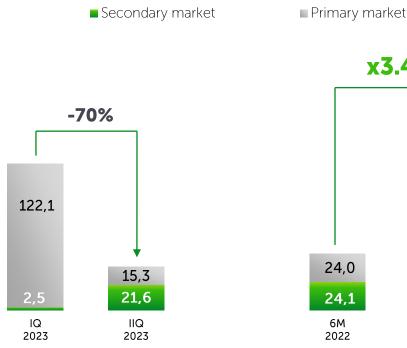
\* as of July 01, 2023

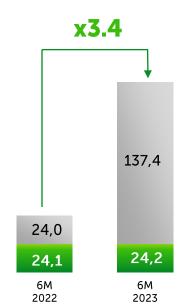


### Bonds of international financial organizations trading volume growth by 3.4 times



#### Trading volume, KZT bn



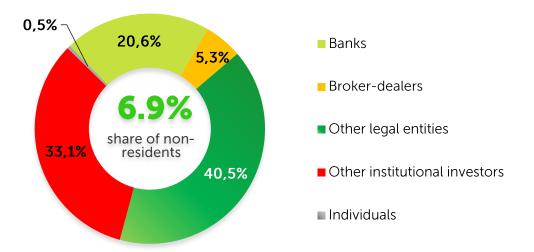


bn tenge average daily trading volume

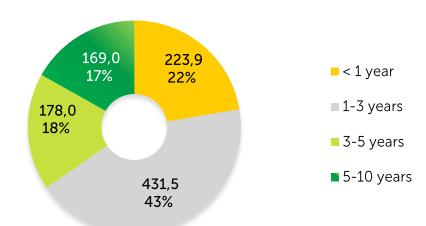
average daily number of transactions

664.9 mln tenge average volume of one transaction

#### Investor structure for 6M 2023



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

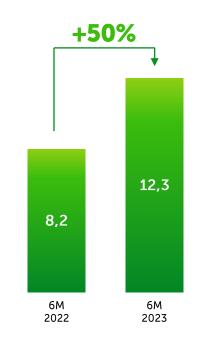




### Foreign currencies trading volume growth by 50%

Volume of transactions on the foreign exchange market, trln tenge





102.7 447

bn tenge

average daily trading volume

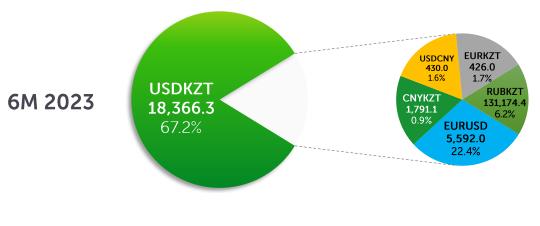
average daily number of transactions

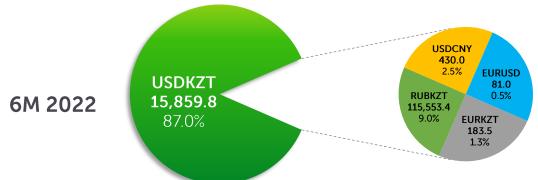
230.0

mln tenge

average volume of one transaction







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

**452.26 5.1238** 

62.3541

tenge

USD/KZT (-2.2%)

tenge

RUB/KZT (-20.0%)

tenge

CNY/KZT (-5.6%)

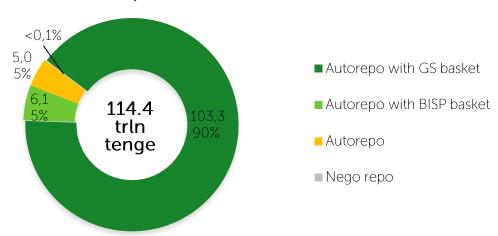


## Money market: trading volume growth by 11%

#### Trading volume, KZT trln

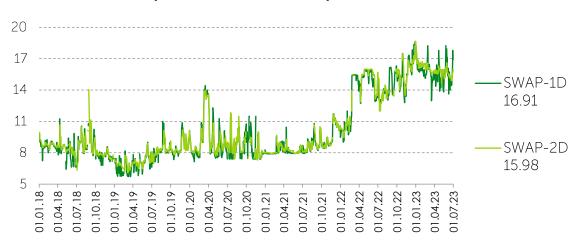


#### Repo market instruments, KZT trln

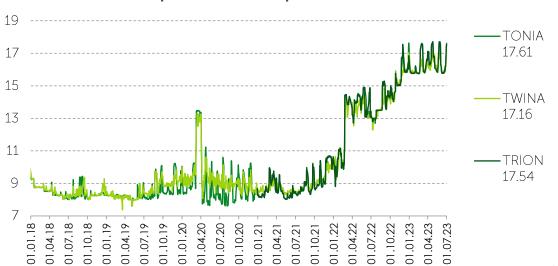


## ASE KASE

#### Swap market indicators, % per annum



#### Repo indicators, % per annum

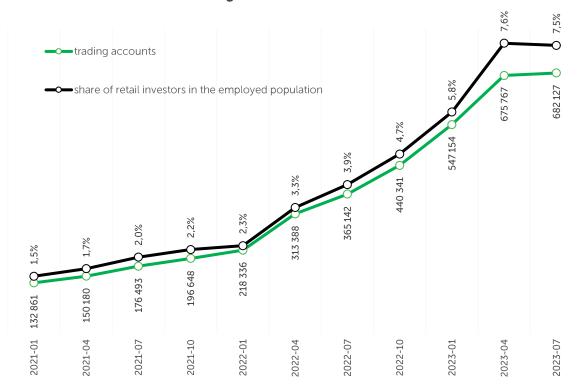




## Growth in the number of retail investors: +143 th. new sub-accounts for 6M 2023



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



**143**th.

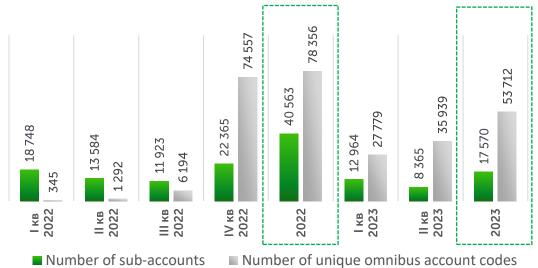
new sub-accounts for 6M 2023

**136**th.

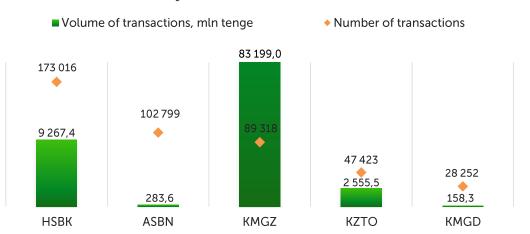
increase in Subaccounts for 6M 2023 ~7.5%

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 6M 2023







## △ 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
- ▲ Launch 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
- ▲ Expansion of the list of services for subscribers
- 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

- ▲ Increasing the liquidity of exchange markets for Kazakh shares, foreign securities, government securities, derivatives by attracting market-makers under sponsored market-making programs
- Expanding the retail investor base modernization and filling the content of the training portal on KASE website

#### Formation of an SME funding channel on the regulated market

- improving the financial literacy of companies issuers, including SMEs
- development of the Concept of raising venture capital and development of the Startup platform
- Equalization of financing conditions between the banking system and the stock market in terms of funding sources and borrowing costs

#### **▲** Development of the ESG financing line

- improvement of ESG disclosure requirements for listed companies
- development of the segment of "green", social and other bonds of sustainable development, attraction of issuers
- proposals for developing a methodology for calculating ESG indices
- ▲ Opening of trading on new currency pairs and new instruments on the derivatives market
- ▲ Creation of an infrastructure for trading in digital instruments
- ▲ Development of the institution of the central counterparty as a subsidiary of KASE obtaining licenses, establishing correspondent relations, developing internal documents and other activities

#### **▲** Development of the KASE Global sector

increasing the number of traded instruments, considering the possibility of establishing a link with another exchange market, as well as improving the conditions for trading foreign shares (the possibility of switching to T+3, extending the trading time)



## Assessment of the activity of GS market participants



#### From June 2023

KASE began to assess the activity of participants in the GS market



Within the framework of the project of the National Bank of the Republic of Kazakhstan and the Ministry of Finance of the Republic of Kazakhstan to launch the institute of primary dealers in the GS market of the Ministry of Finance of Kazakhstan a scoring model has been developed to assess the activity of market participants

The information is published on the official website of the exchange <a href="https://www.kase.kz">www.kase.kz</a> in the Government Securities section

|      |                            |                                       |                                 | Май 🗸                             | Получить файл                           |
|------|----------------------------|---------------------------------------|---------------------------------|-----------------------------------|---|
| Nā ▼ | Член биржи                 | \$<br>Общее<br>количество ф<br>баллов | Баллы по<br>первичному    рынку | Баллы по<br>вторичному 🔷<br>рынку | Баллы по<br>дополнительным<br>критериям |
| 1    | Kaspi Bank                 | 77,0                                  | 42,0                            | 25,0                              | 10,0                                    |
| 2    | Ситибанк                   | 73,5                                  | 25,0                            | 38,5                              | 10,0                                    |
| 3    | Банк ЦентрКредит           | 71,0                                  | 36,5                            | 24,5                              | 10,0                                    |
| 4    | Фридом Финанс              | 69,5                                  | 23,0                            | 31,5                              | 15,0                                    |
| 5    | Народный Банк Казахстана   | 66,0                                  | 31,5                            | 24,5                              | 10,0                                    |
| 6    | ForteBank                  | 59,0                                  | 28,5                            | 25,5                              | 5,0                                     |
| 7    | Евразийский банк           | 52,5                                  | 30,0                            | 17,5                              | 5,0                                     |
| 8    | Freedom Finance Global PLC | 22,5                                  | 0,0                             | 17,5                              | 5,0                                     |
| 9    | Halyk Finance              | 14,5                                  | 14,5                            | 0,0                               | 0,0                                     |
| 10   | Евразийский Капитал        | 12,0                                  | 7,0                             | 0,0                               | 5,0                                     |

Посмотреть все



## International cooperation (1/2)



April 28 KASE held "KASE Day in Tashkent" in the Republic of Uzbekistan with assistance of Uzbek Republican Currency Exchange JSC and Republican Stock Exchange Toshkent JSC.





May 03

KASE and Green Investment Group (GIG) signed a Memorandum of Cooperation

May 29

KASE employees met with representatives of the Singapore brokerage company Phillip Securities Pte Ltd.





June 08-09 Deputy Chairman of the Board of KASE Ermek Mazhekenov and Representative of the Exchange in Astana Timur Begaliev took part in the Astana International Forum



## $\triangle$ International cooperation (2/2)



### June 14

Alina Aldambergen, Chairman of the KASE Management Board was elected Chairman of the FEAS Working Committee as part of the elections with the FEAS Board of Directors, meetings with the secretariat, FEAS member exchanges and other market participants to discuss further cooperation plans

### June 15

Alina Aldambergen, Chairman of the KASE Management Board participated in the annual International Conference of the Federation of Euro-Asian Stock Exchanges (FEAS) on Capital markets ConFEAS 2023 in Yerevan









## ESG agenda

## April 07

KASE and Green Investment Group have signed a Memorandum of mutual cooperation.

The purpose of the Memorandum is to develop and implement the principles of sustainable development on the stock market of Kazakhstan and provides assistance to companies interested in issuing ESG bonds in methodological support and advice, according to the world practice of creating ESG projects, conducting training and participating in events



### June 02

Natalia Khoroshevskaya, Deputy Chairman of the Board of KASE, took part in the session "Climate Finance and Green Investments" at the Third ECOJER International Congress in Astana, dedicated to the issues of greening and industry, decarbonization of the economy and the development of sustainable finance





## Exchange events in the IIQ of 2023 (1/3)



## Training program "Raising financing on KASE"

June 08 Webinar "Instruments for attracting financing on the stock market and their advantages" for entrepreneurs

June 15 Webinar "Capital management of the company and ways to attract financing" for entrepreneurs

June 22 Webinar "Stages of preparation for the placement of securities on the stock market" for entrepreneurs







## $\triangle$ Exchange events in the IIQ of 2023 (2/3)



#### **Events for issuers**

April

April

May 16

Kcell

"Forpost" LLP



### **Training events**

May 18-19

Webinar "Futures on KASE" for retail investors





### Market maker in the derivatives market





#### June 29

Halyk Finance has received the status of a market maker for futures on ordinary shares of Halyk Bank Kazakhstan.

The market maker will participate in trading futures on shares of Halyk Bank Kazakhstan and maintain mandatory quotes for buying and selling futures during the trading day to ensure liquidity in the market.



# KASE held a solemn ceremony of laying the alley in honor of the 30th anniversary



May 04 In honor of the 30th anniversary, KASE jointly with the Akimat of Astana and the Earth Foundation "Sustainable Development" held a solemn ceremony of laying the KASE alley in the Presidential Park of the capital of the Republic of Kazakhstan







In honor of the anniversary of KASE, as well as within the framework of the policy of sustainable development and promotion of eco-friendly business standards, KASE planted 100 seedlings of one of the oldest tree species - sakura.



## A Results of the first stage of the Exchange Simulator competition



first stage: from April 03 to May 31, 2023

second stage: from October 02 to November 30, 2023

#### **Project objective**

Improving the financial literacy of students who want to expand their professional knowledge within the framework of the curriculum, as well as obtaining their skills in the stock market





Results of the first stage:

educational institutions of Kazakhstan

5 498

students

5,1 bln tenge total trading volume

1,4 bln tenge average daily volume of transactions



Within the framework of the project, more than 60 instruments will be available to bidders. In addition to the shares of the representative list, as well as shares of well-known brands such as Yandex, Exxon Mobil, Coca-Cola and others, securities of investment funds were added to the auction



280 Baizakov St. North Tower of Multifunctional complex "Almaty Towers", 8th floor city of Almaty 050040, Republic of Kazakhstan, tel.: +7 (727) 237 5300 e-mail: info@kase.kz www.kase.kz

## Thank you for attention!











