



PERFORMANCE OVERVIEW IQ 2023



April 11, 2023
Almaty

Summary of results

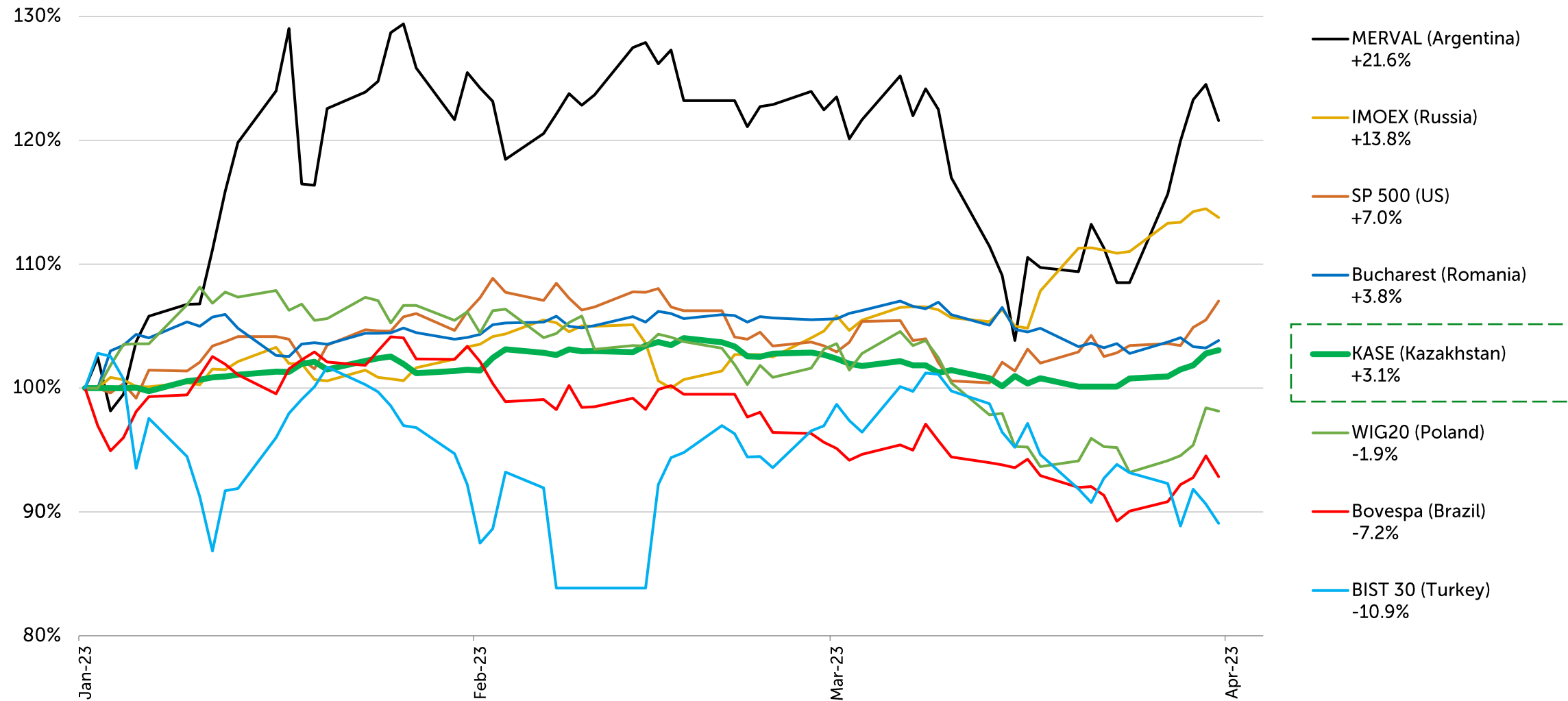
KASE key projects and events

KASE Index and world stock indexes

KASE index decreased by 3,1 %

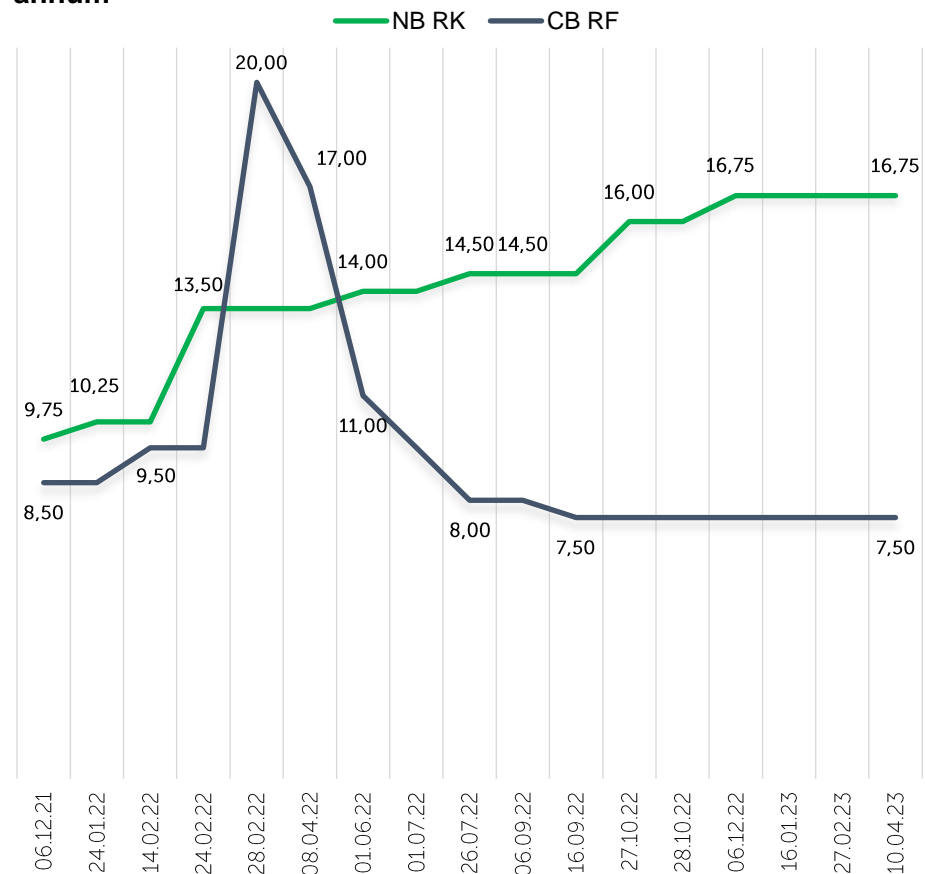


data from January 01 to 31 March, 2023



Dynamics of changes in the base rate and CPI

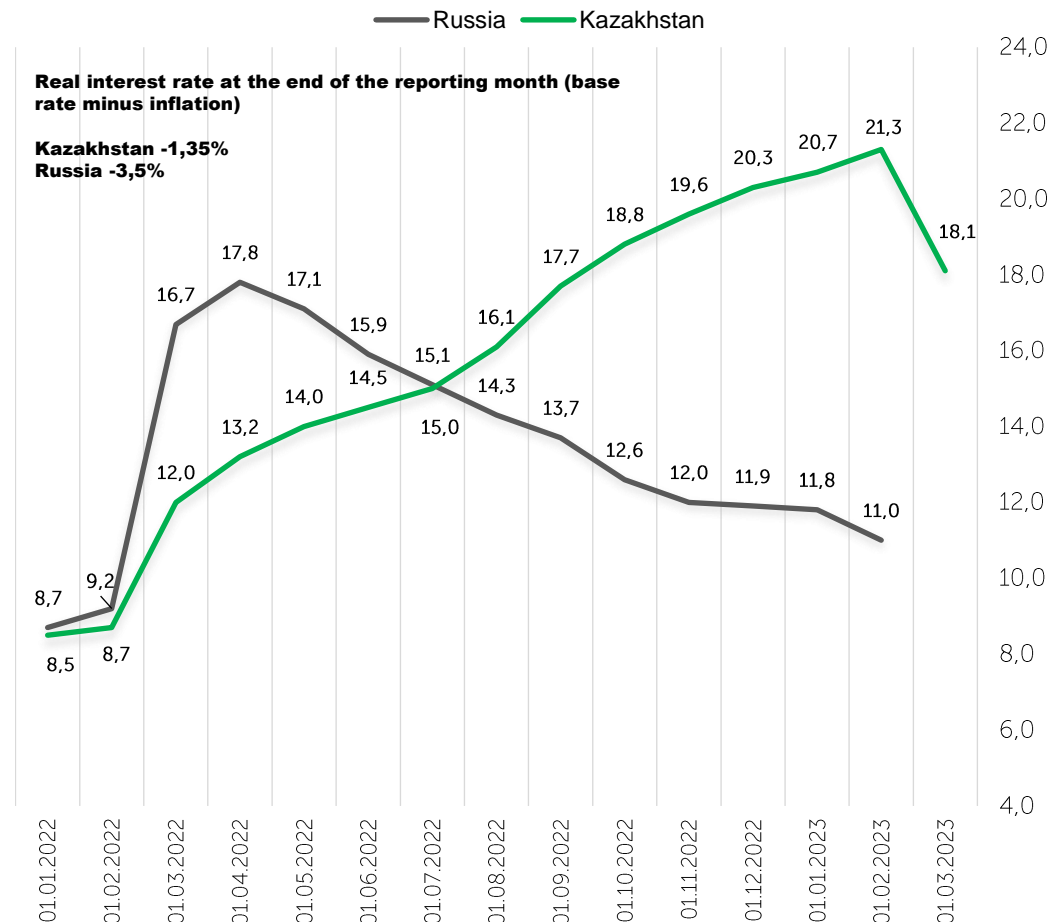
Dynamics of changes in the base rate in Kazakhstan (here is the base rate of the Central Bank of the Russian Federation at the time of the change in the base rate in Kazakhstan), in % per annum



Interest rates and inflation rates of other countries of the world

		%	CPI
	FED	5.00%	6.0%
	ECB	3.50%	6.9%
	BOE	4.25%	10.4%
	RBA	3.60%	7.8%
	BOJ	-0.10%	3.3%
	RBI	6.50%	6.4%
	PBOC	3.65%	1.0%
	BCB	13.75%	5.6%
	CBR	7.50%	11.0%

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



- **The US Federal Reserve** in February and March 2023 raised the rate by 25 bp to 5.0%;
- **The ECB** raised the rate in February and March 2023 by 50 bp to 3.5%;
- **The Central Bank of China and the Central Bank of the Russian Federation** did not change the rate in 2023.

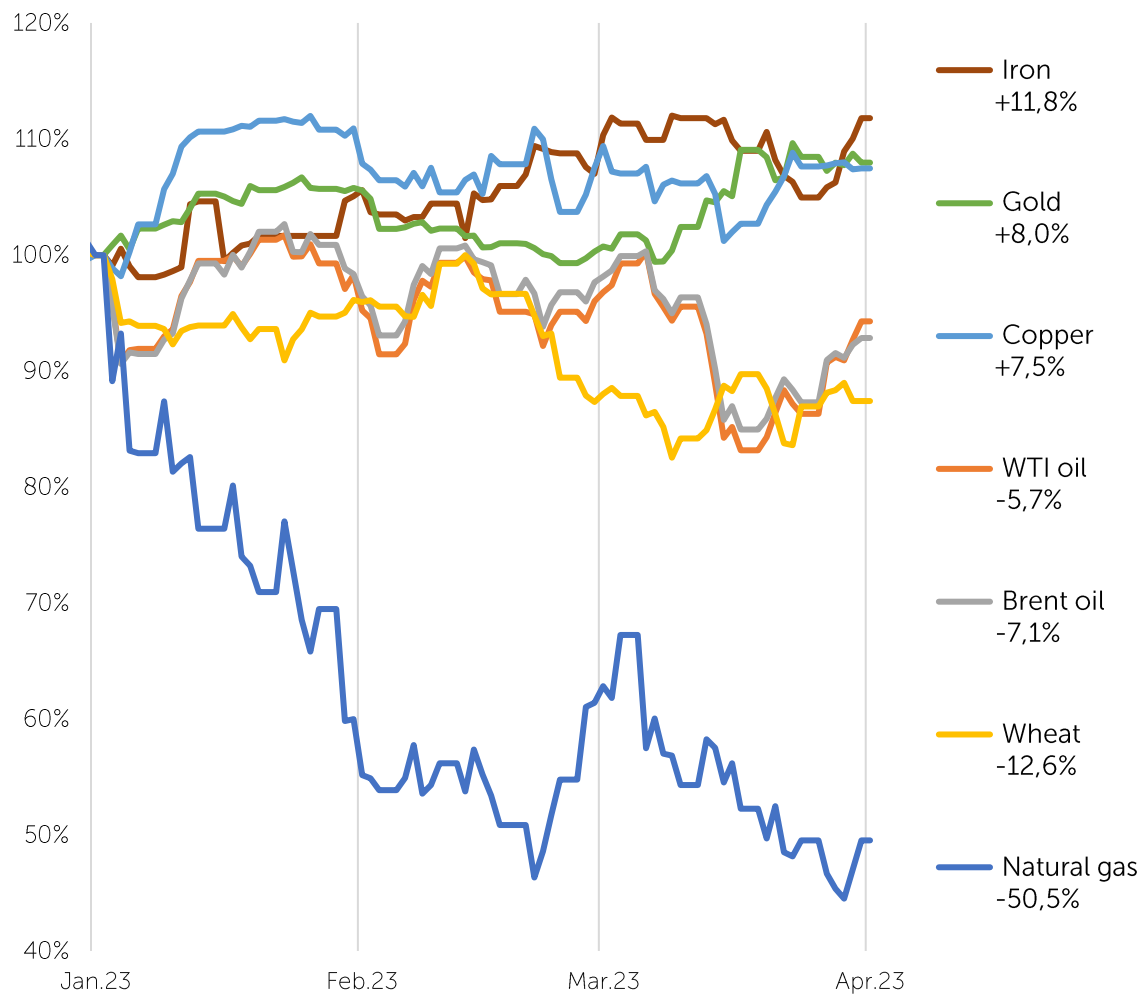


Dynamics of the value of underlying assets and exchange rates



Dynamics of changes in the value of underlying assets*

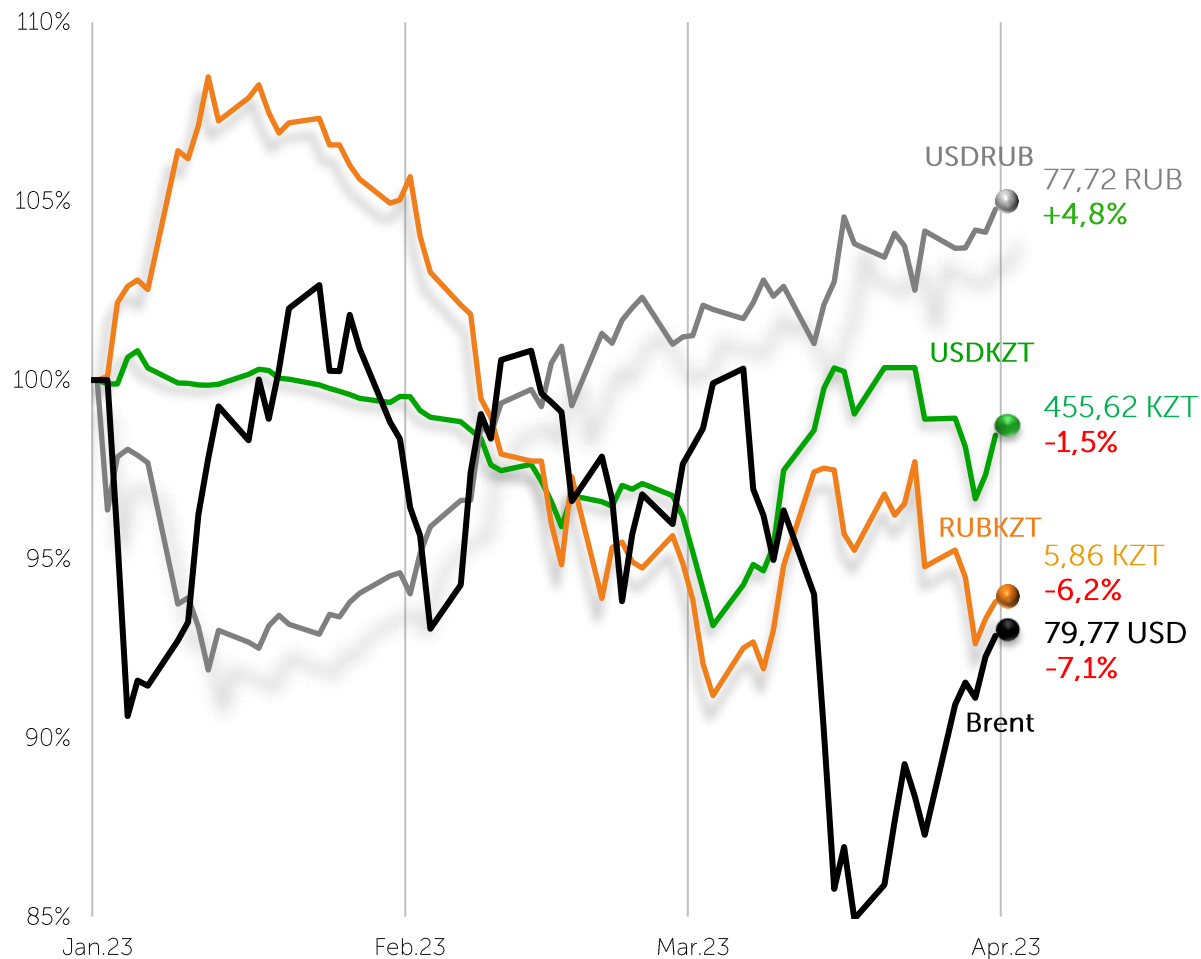
data from January 01 to March 31, 2023



Source: Bloomberg

Динамика изменения курса RUB/KZT, USD/KZT, USD/RUB в сравнении с динамикой стоимости нефти, %

data from January 01 to March 31, 2023



Market trends

*IQ 2022 k
IQ 2023*

+18%

trading volume
from 60.4 to 71.5 trln tenge

x2.2

trading volume on the stock market
from 28.4 to 62.9 bn tenge

x2.6

trading volume on the corporate bonds
from 178.2 to 466.8 bn tenge

+27%

trading volume on the foreign exchange market
from 4.4 to 5.6 trln tenge

since the beginning of 2023

+3.1%

KASE Index
from 3 251.64 to 3 351.23 points

+2%

capitalization of the stock market
from 21.2 to 21.6 trln tenge

+137 th.

new accounts opened by individuals
on 01.04.23
675.9 thousand accounts to the CSD

+44 new

instruments in the official list



In trading lists

1 579 instruments, including 937 securities, 266 instruments in the T+ list for IQ2023 +10 securities, +25 instruments in the T+ list

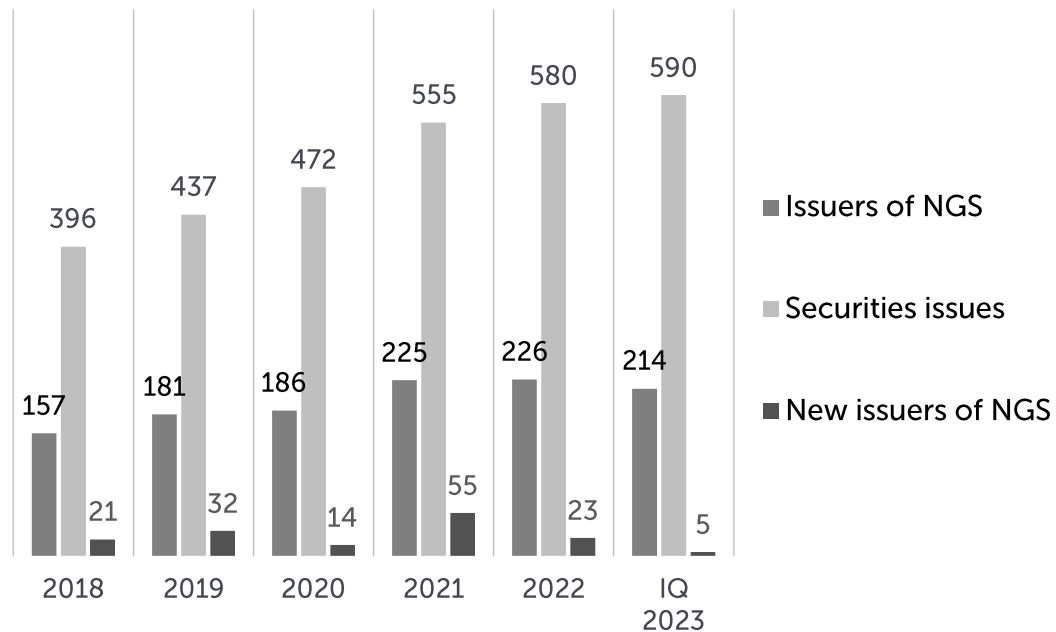
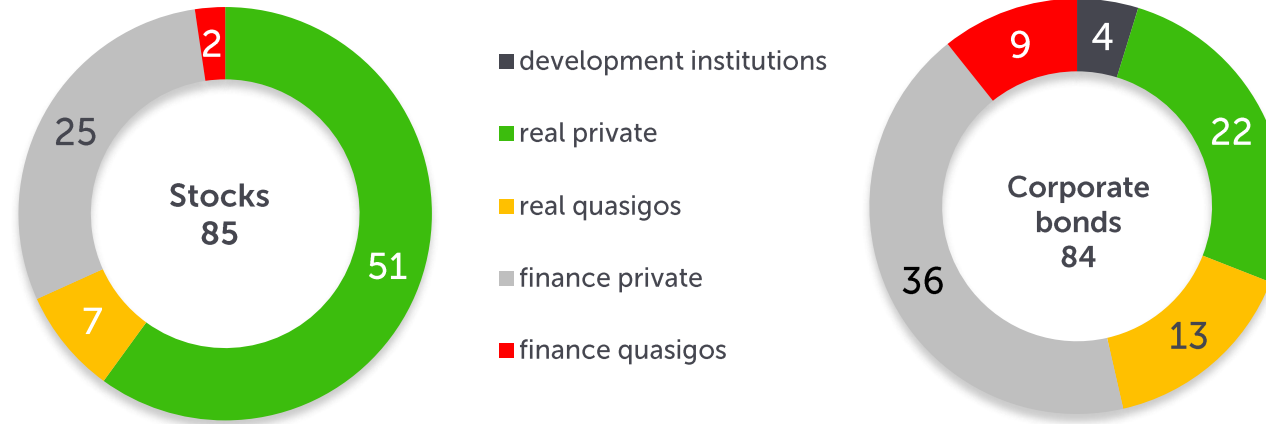
as of April 01 , 2023

Stock market			Money market	Foreign exchange market	Derivatives
Stocks	Bonds	Other securities	Swap operations	Spot	Futures
IPO / Auctions	Auctions	Secondary market	RUBKZT	RUBKZT	KASE Index
Repurchase	Secondary market	Securities of Investment Funds	USDKZT	USDKZT	USDKZT
Secondary market	GSB MF RK	ETF	CNYKZT	CNYKZT	RUBKZT
Large companies	Municipal bonds		EURKZT	EURKZT	KZAP
SMEs	NB RK Notes		Autorepo	EURUSD	HSBK
Double listing	Foreign GS		Stocks		
GDR	Corporate bonds		Bonds		
	MFI bonds*		GCB Basket		
			KSU		
58	197	11			
93	553	25	605	22	15
Calculations					
T+2	T+2	T+2	from T+1 to T+1Y	T+0	T+1W
T+0 - illiquid securities	T+0 - illiquid securities	T+0	from T+0 to T+90	T+1	T+1M
				T+2	T+3M
					T+6M

* securities of international financial organizations
Source: KASE

Official list of KASE: +5 new instruments of the 5 new issuers

Structure of listed companies by field of activity



In IQ'2023 44 instruments of 17 issuers were included in the official list, including 5 instruments of 5 new issuers:

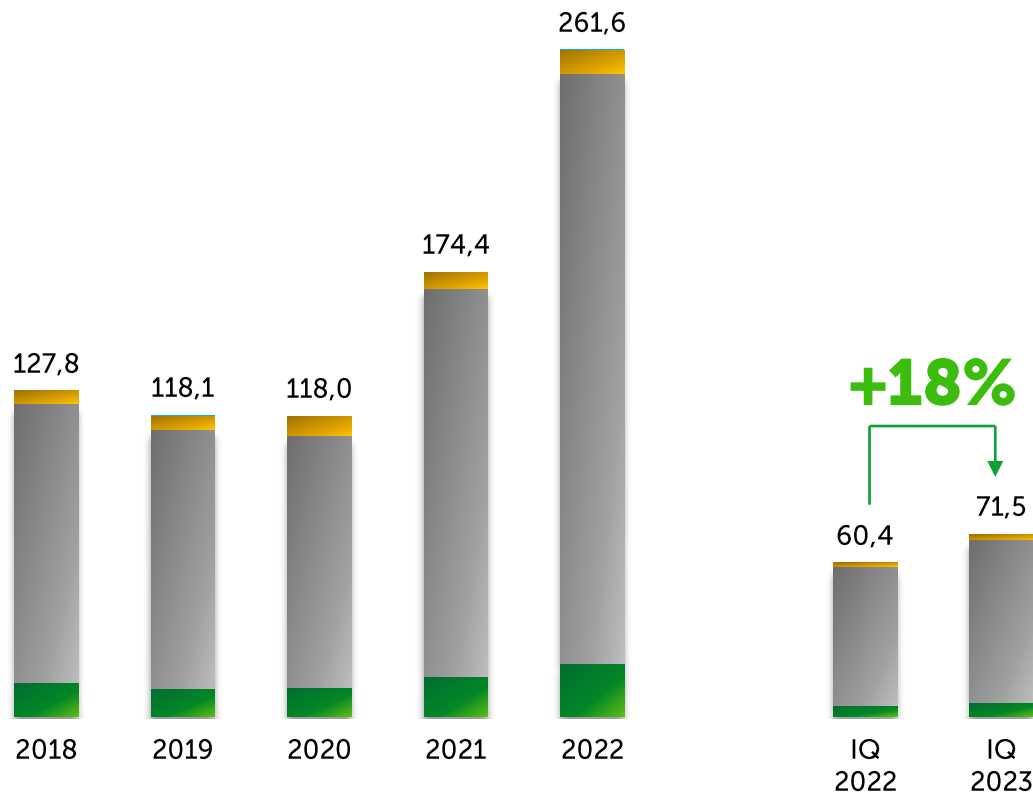
- "UzAuto Motors" JSC (the real sector)
- "National Bank" JSC (finance)
- "Birinshi Lombard" (Birinshi Lombard) LLP (finance)
- The Vanguard Group, Inc. (finance)
- "AIFN "RETAM" JSC (the real sector)



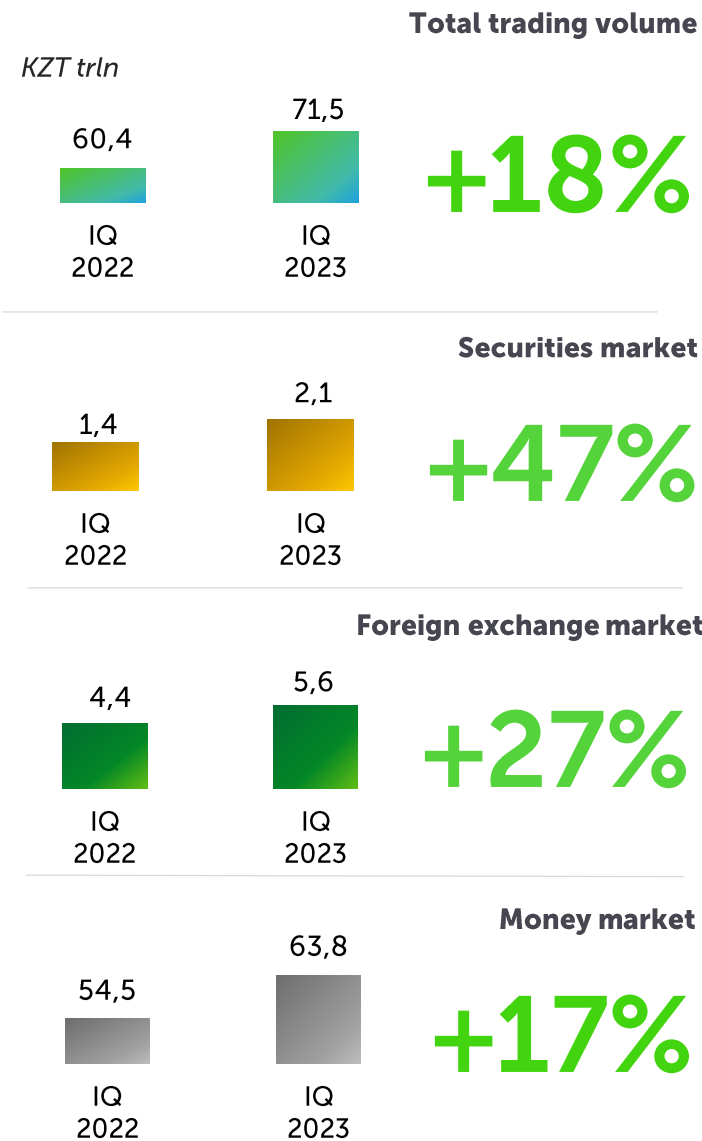
Capital raising market: trading volume growth of 1Q 2023 to 1Q 2022 by 18%



Динамика объема торгов по секторам, трлн тенге



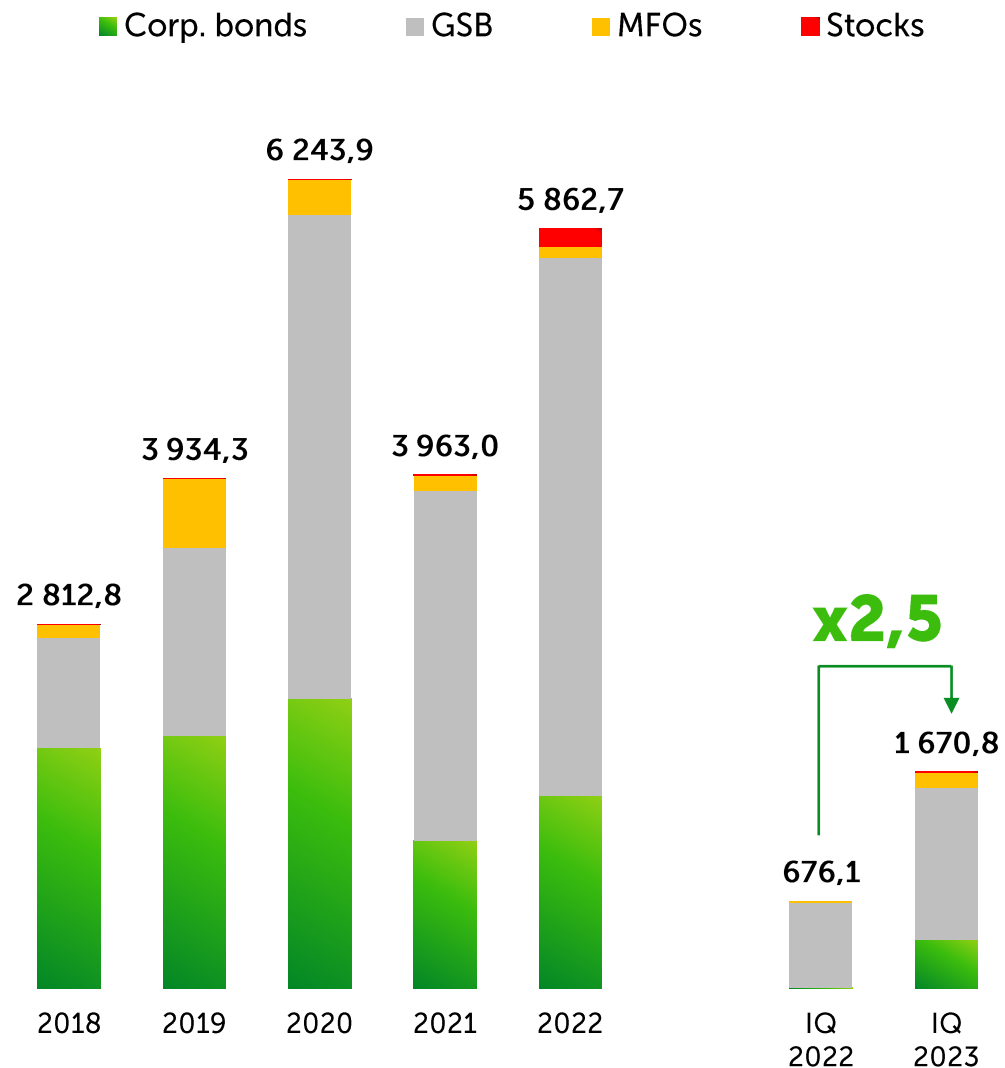
1Q 2023 to 1Q 2022



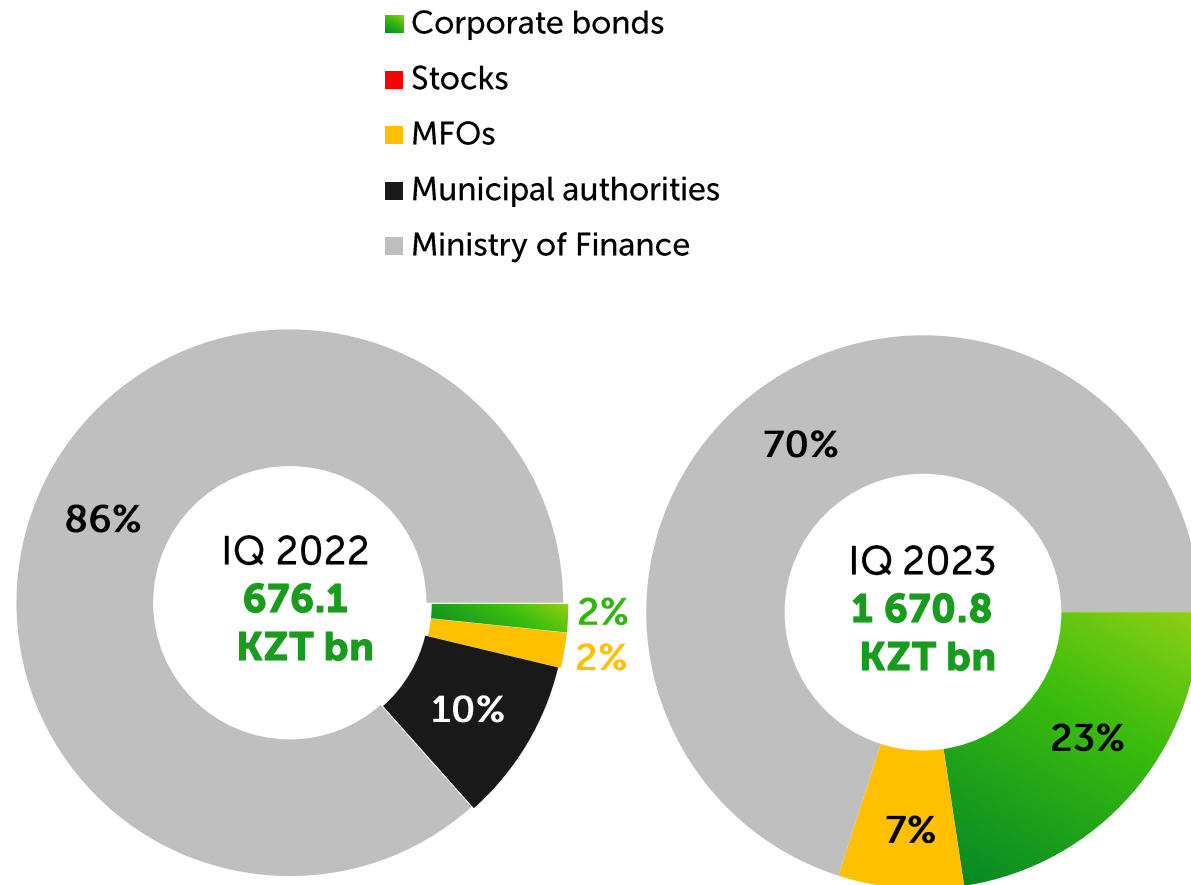


Capital raising market: the growth of the volume of attraction of 1Q 2023 to 1Q 2022 by 2.5 times

Volume of initial placements, KZT bn



Structure of the primary market, KZT bn





KASE Index

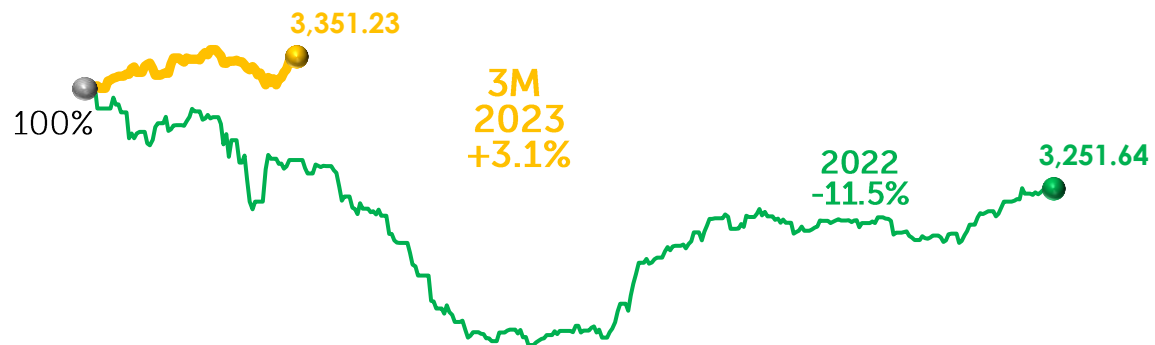
KASE index growth by 3,1 %



Company	Free float, %	Share in the index, %	Capitalization, KZT billion		Trading volume, mln tenge
			ordinary share	preferred shares	
Bank CenterCredit	40.4	7.6	127.8	0.1	1,265.3
Halyk Savings Bank	30.5	16.5	1,488.1	–	1,989.0
Kcell	34.1	15.1	358.3	–	3,519,1
KEGOC	10.0	6.2	417.9	–	192,5
KazMunayGas	3.0	14.5	5,658.9	–	45,422,6
Kaspi.kz	23.7	15.3	6,567.5	–	656,2
Kazatomprom	25.0	13.9	3,470.6	–	1,659,6
Kazakhtelecom	16.3	7.2	299.0	6.8	690,4
KazTransOil	10.0	3.6	246.8	–	415,9
Total			18,641.9	6.9	55,810,6

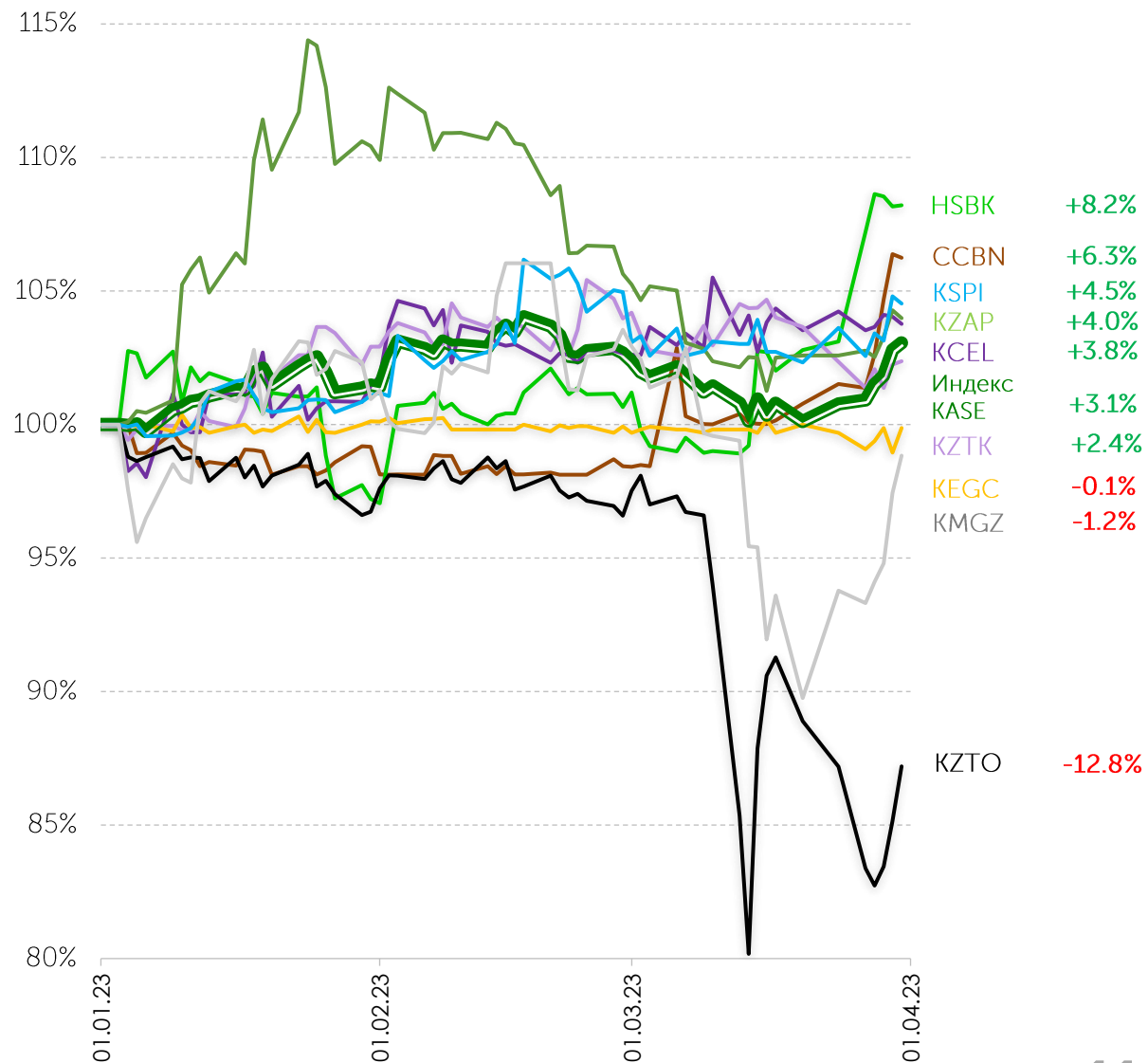
• From February 03, 2023, ordinary shares of JSC NC KazMunayGas will be included in the representative list of the KASE Index

KASE Index in 2022 – 3M 2023



Source: KASE

Dynamics of the components of the KASE Index



Объемы торгов КазМунайГаз на вторичном рынке

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

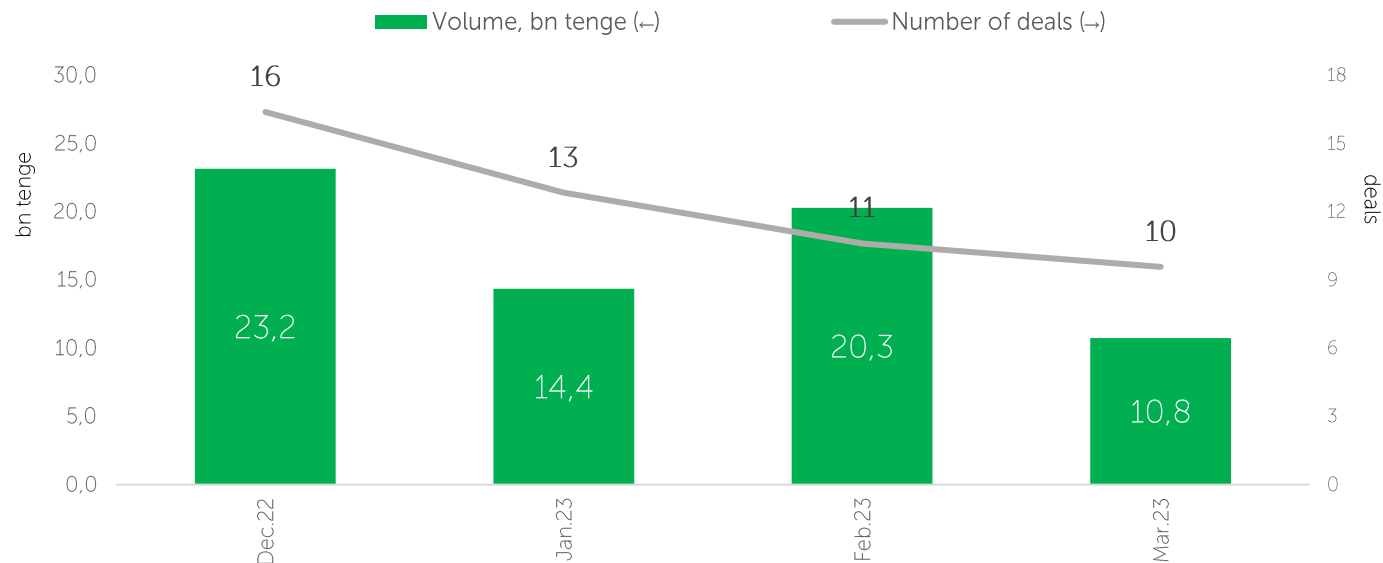
(as of 10.04.2023)

6,220.6 bn tenge

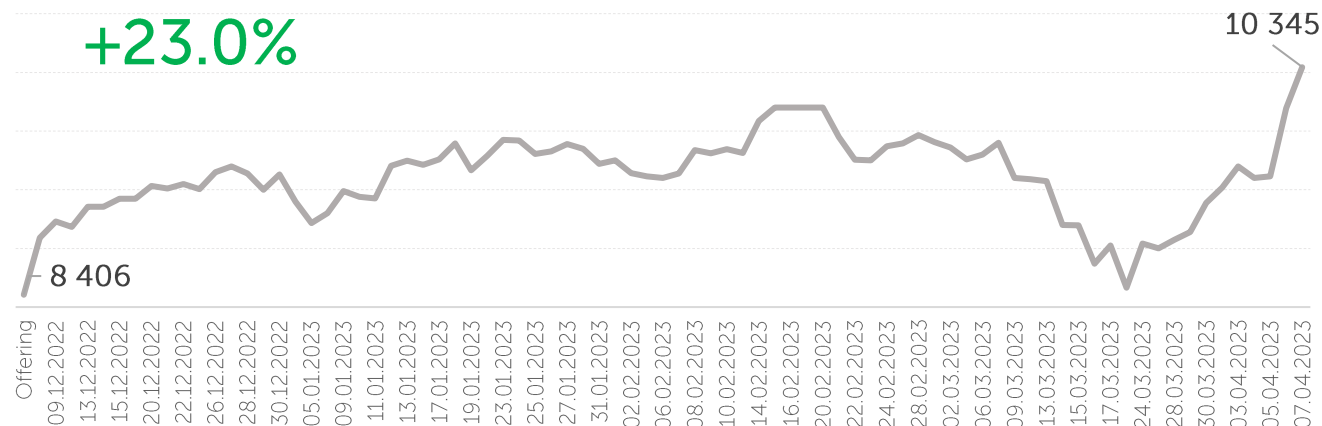
Market-makers



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



The price over time, tenge

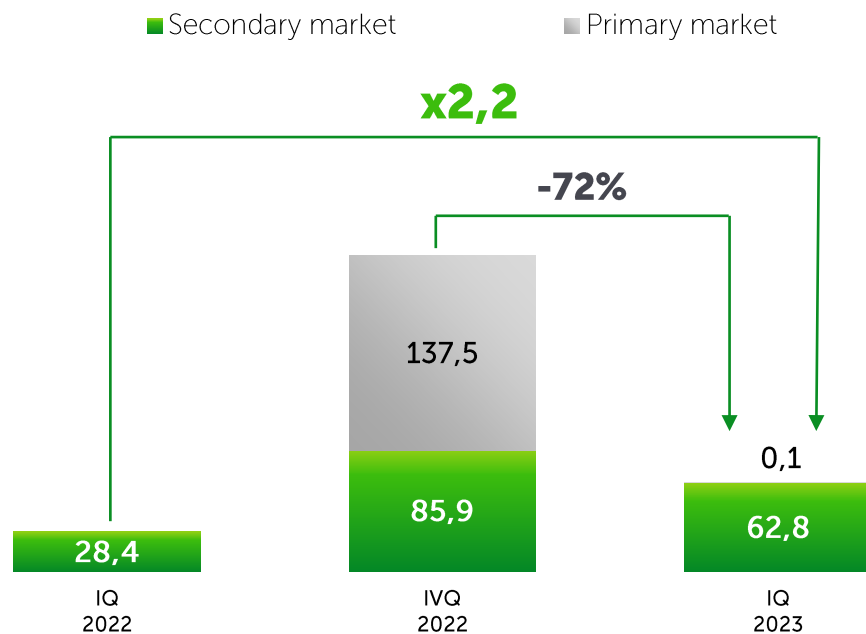




Stock Market:

the growth of trading volume 1Q 2023 to 1Q 2022 by 2.2 times

Trading volume, KZT bn



on the secondary stock market:

1.1

bn tenge
average daily
trading volume

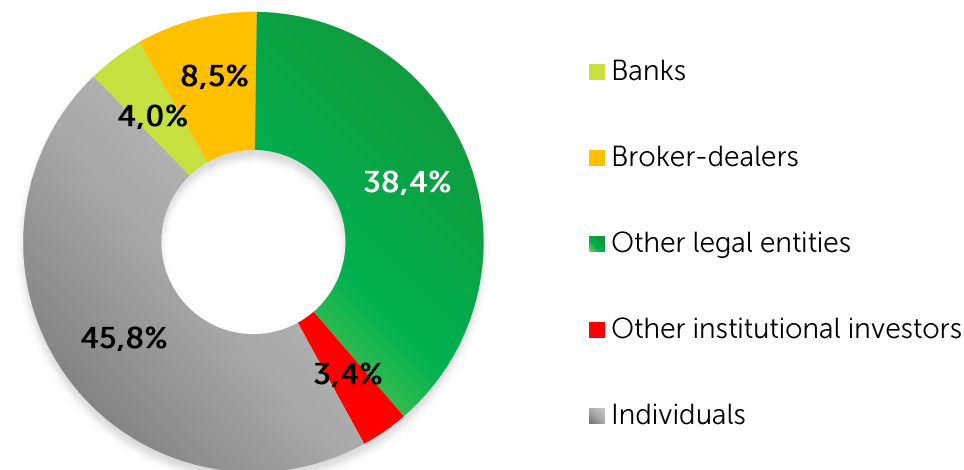
2,541

average daily
number of
transactions

418.9

th tenge
average volume of
one transaction

Investor structure in the secondary market for 1Q 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

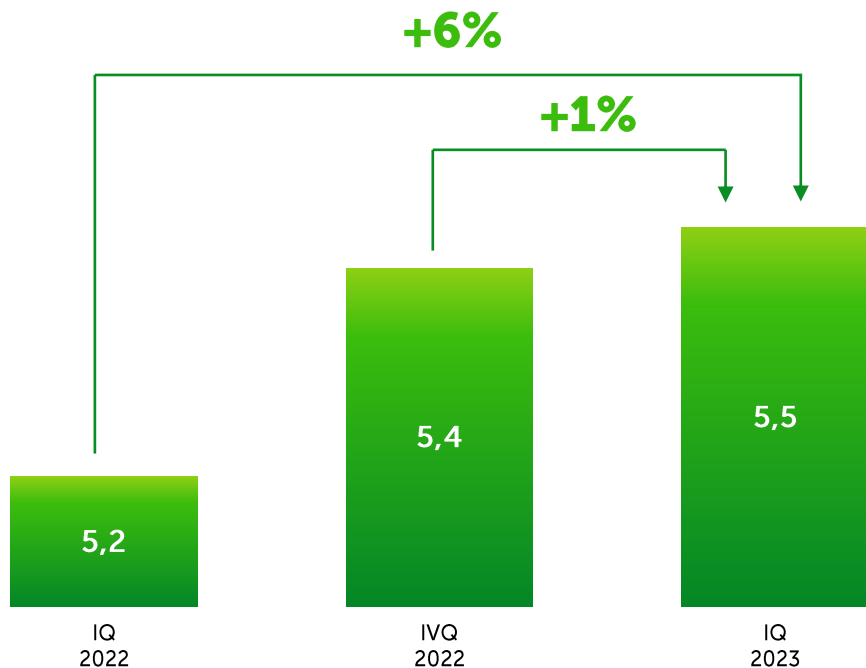




KASE Global: trading volume growth of 1Q 2023 to 1Q 2022 by 6%



Trading volume, KZT bn



92.4

mln tenge
average daily
trading volume

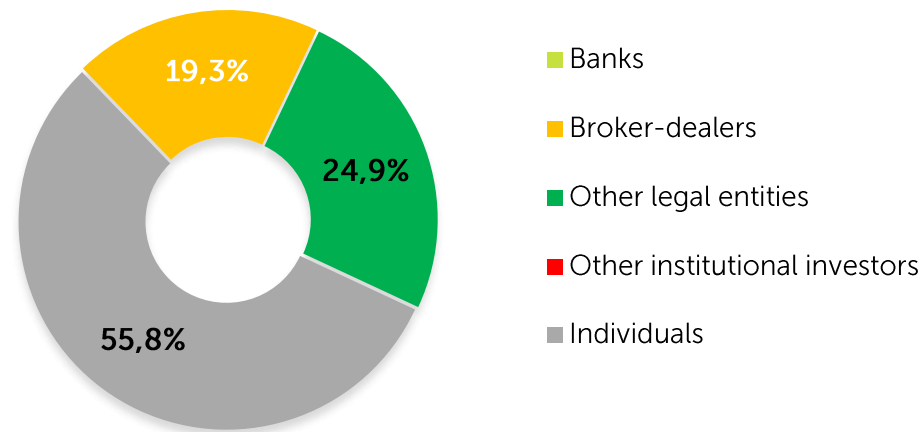
241

average daily
number of
transactions

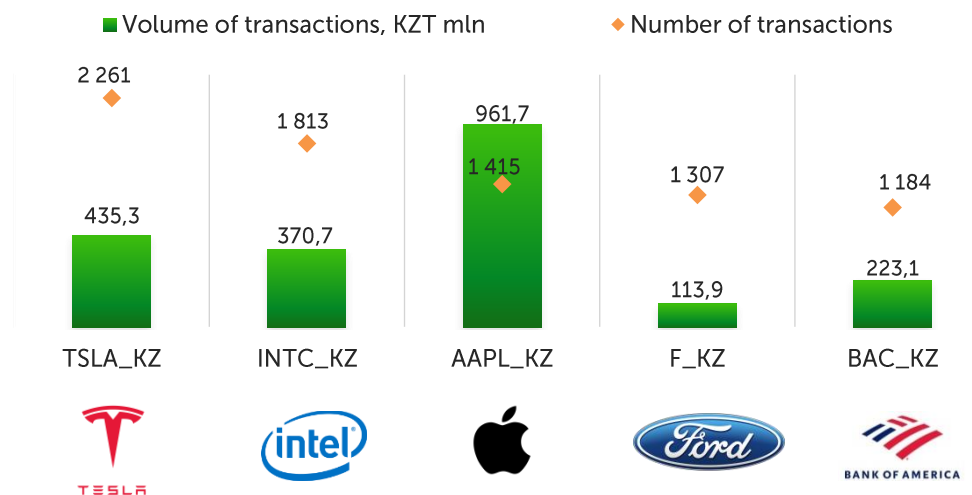
382.8

th tenge
average volume of
one transaction

Investor structure for 1Q 2023



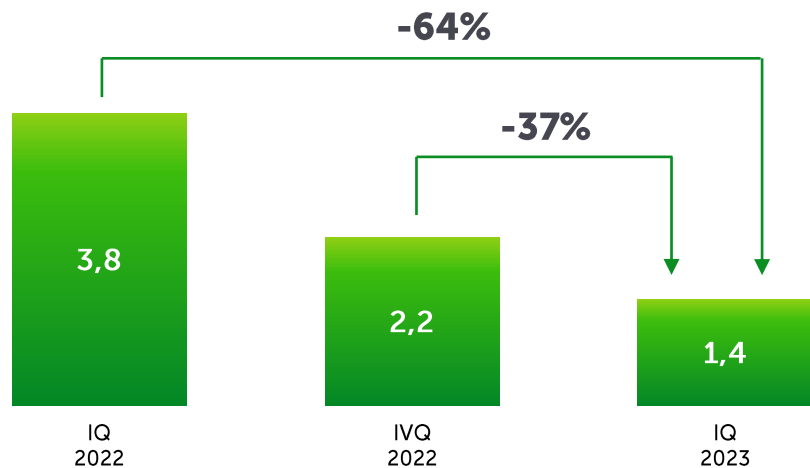
Top 5 most popular shares of the KASE Global sector by the end of 1Q'2023



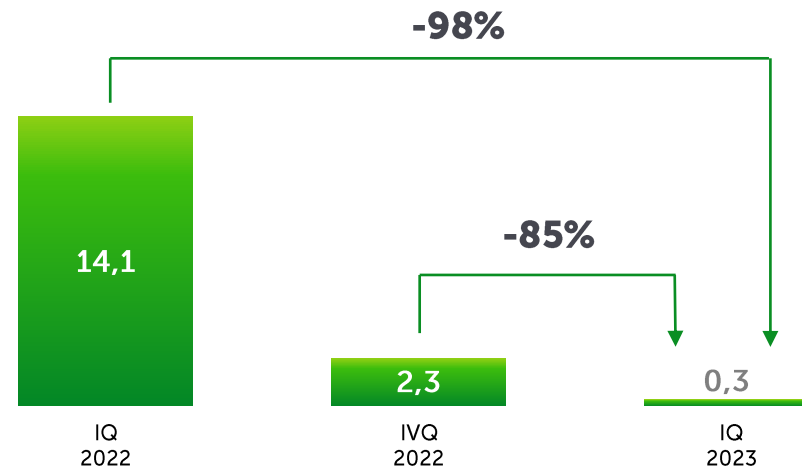


Investment funds' securities market and GDR

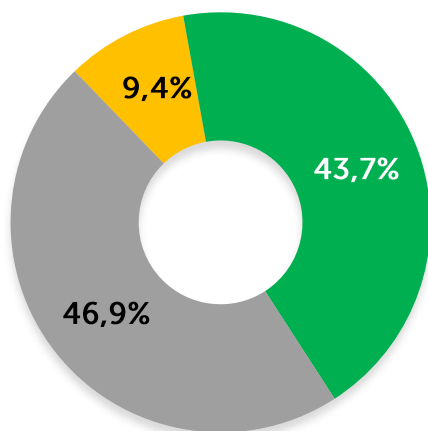
Volume of transactions in securities of investment funds, KZT bn



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

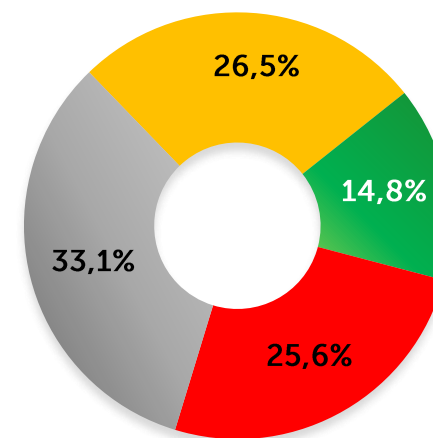


Structure of investors of securities of investment funds for IQ 2023



- Banks
- Broker-dealers
- Other legal entities
- Other institutional investors
- Individuals

Structure of GDR investors for IQ 2023



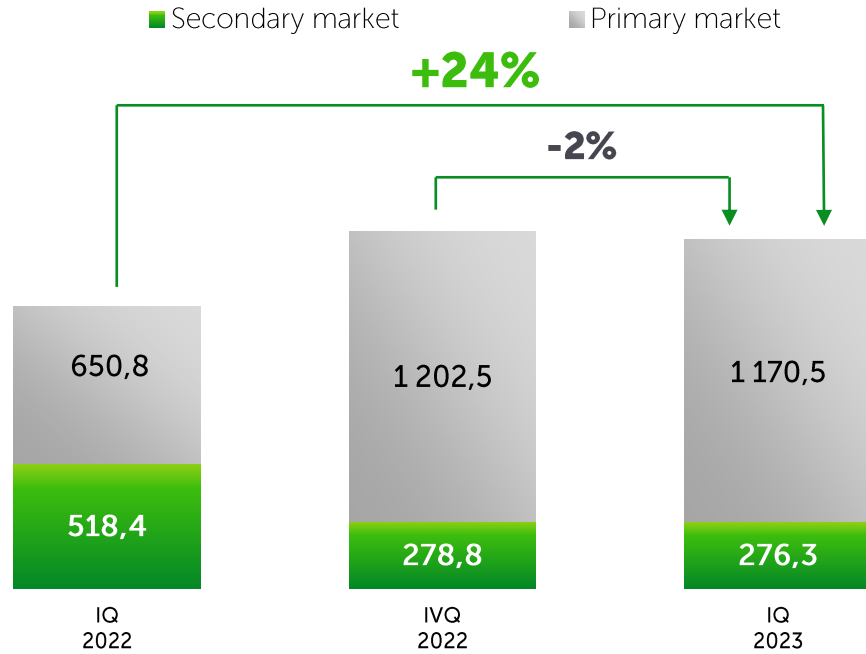


GS market:

trading volume growth of 1Q 2023 to 1Q 2022 by 24%



Trading volume, KZT bn



24.5

bn tenge
average daily trading volume

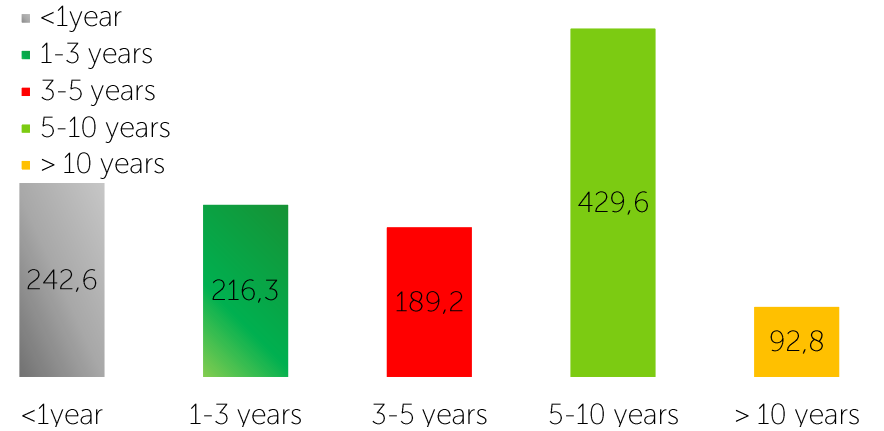
17

average daily number of transactions

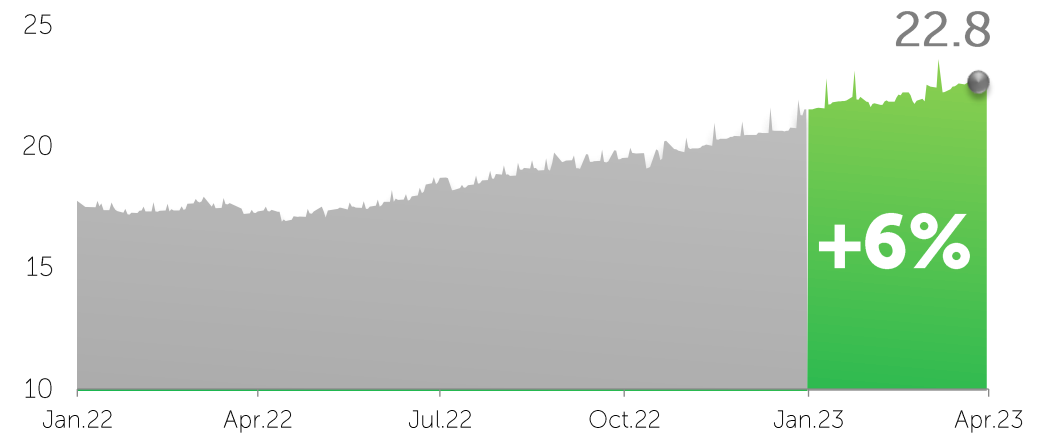
1.5

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

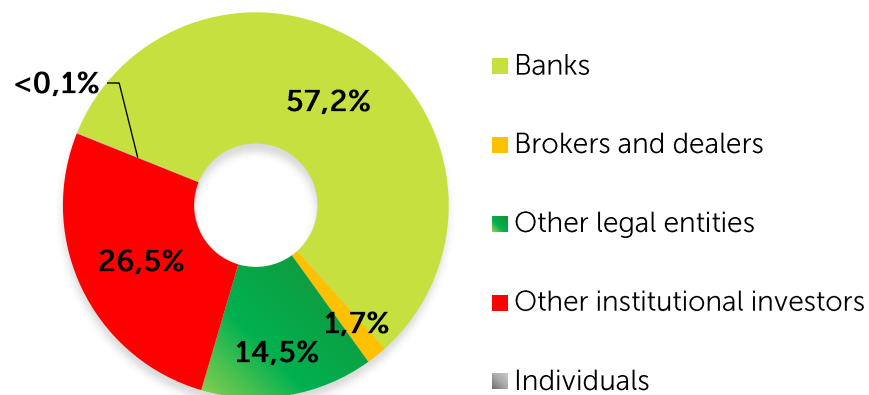




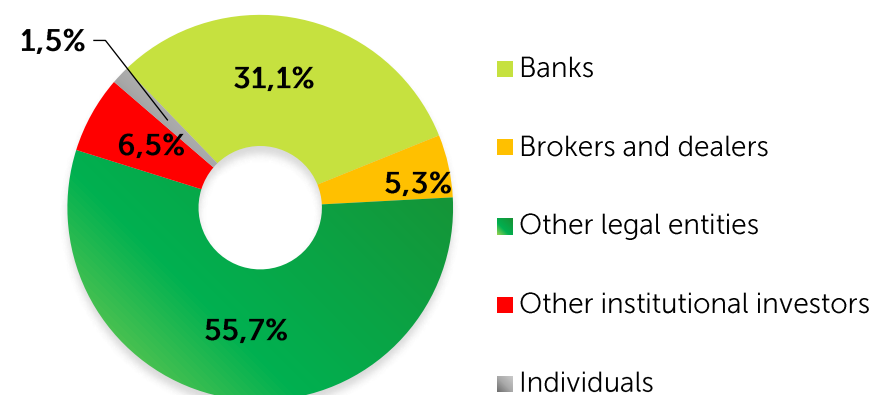
Investor base of the government securities market:

~ 4.7% - the share of non-residents in the secondary trading

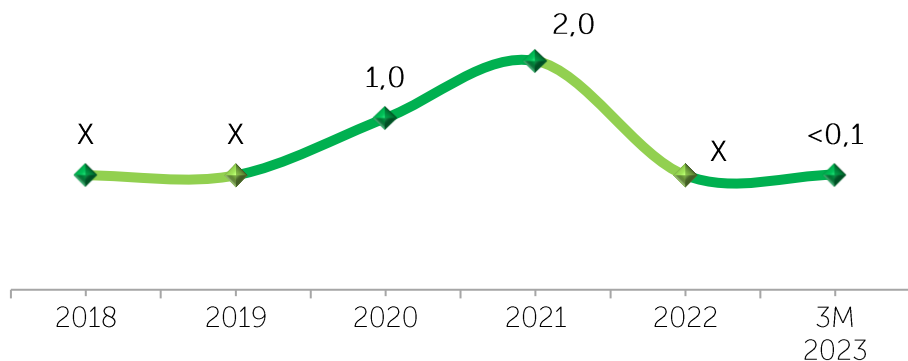
Structure of investors in the primary market for IQ 2023



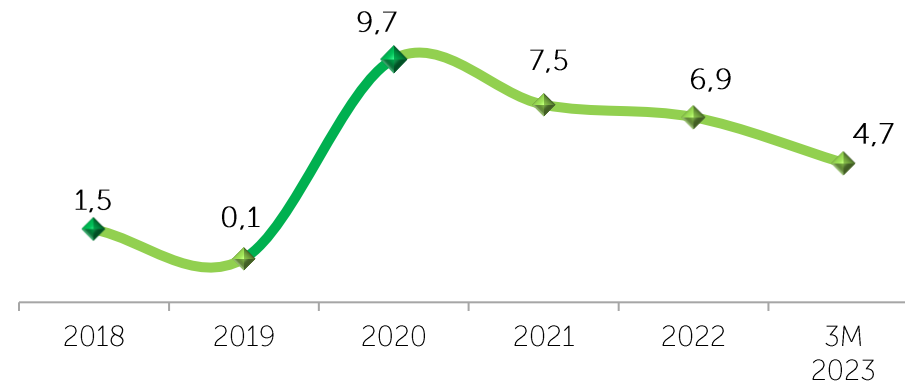
Structure of investors in the secondary market for IQ 2023



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



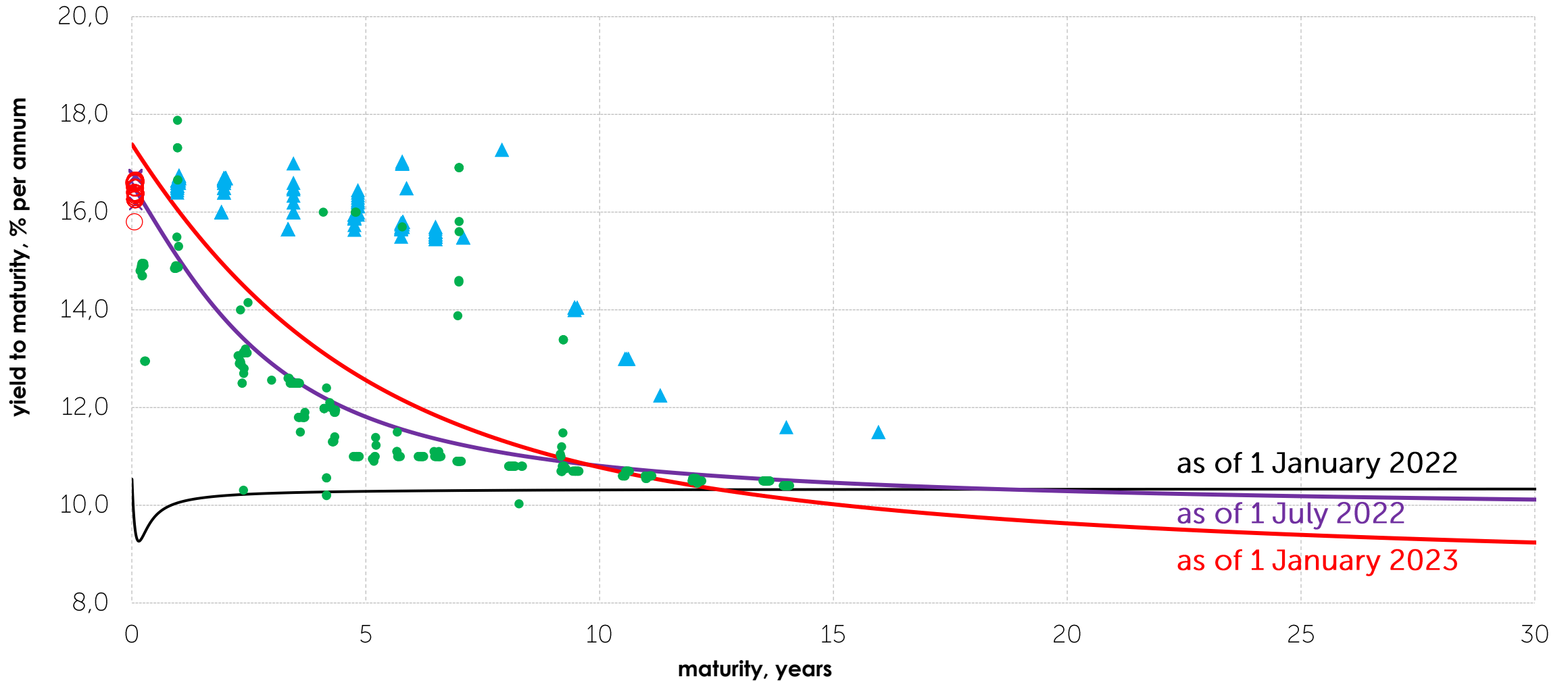
Share of non-residents in the gross turnover of the secondary market, %





GS yield for IQ'2023 and GS yield curve for MEKAM offerings from 11.50% to 17.28% per annum

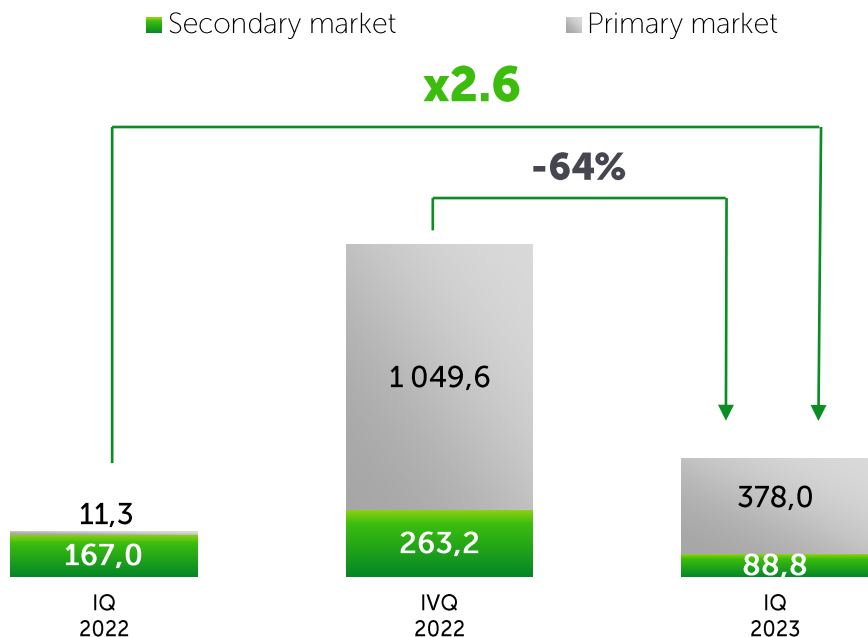
- × Primary NBRK bond market (16.17-16.75%)
- Secondary market of NBRK bonds (15.80-16.65%)
- ▲ Mekam primary market (11.50-17.71%)
- Mekam secondary market (10.00-17.88%)





Corporate bond market: the growth of trading volume 1Q 2023 to 1Q 2022 by 2.6 times

Trading volume,
KZT bn



7.9

bn tenge
average daily
trading volume

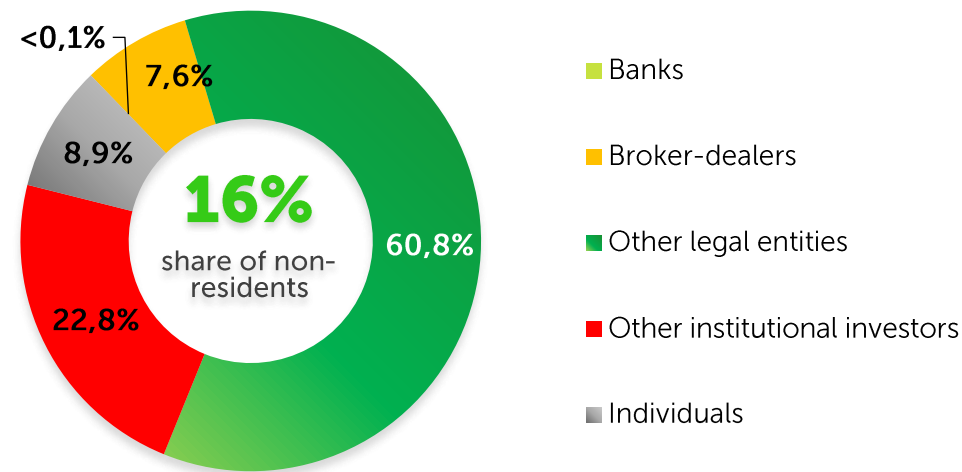
136

average daily
number of
transactions

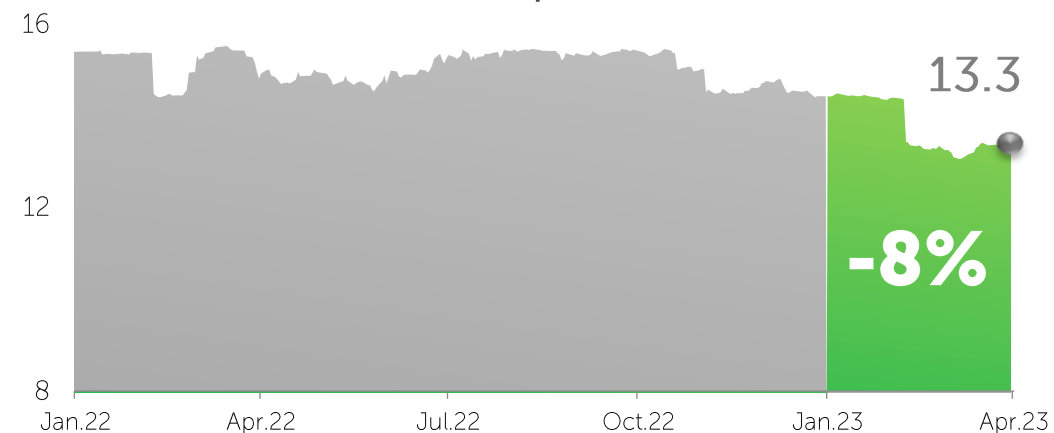
58.3

mln tenge
average volume of
one transaction

Structure of investors in the secondary
market for 1Q 2023

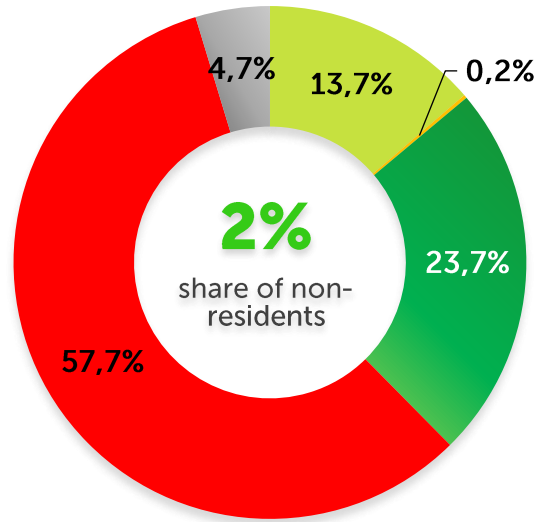


Volume of corporate debt in
circulation, KZT trln



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

Structure of investors in the secondary market for IQ 2023*

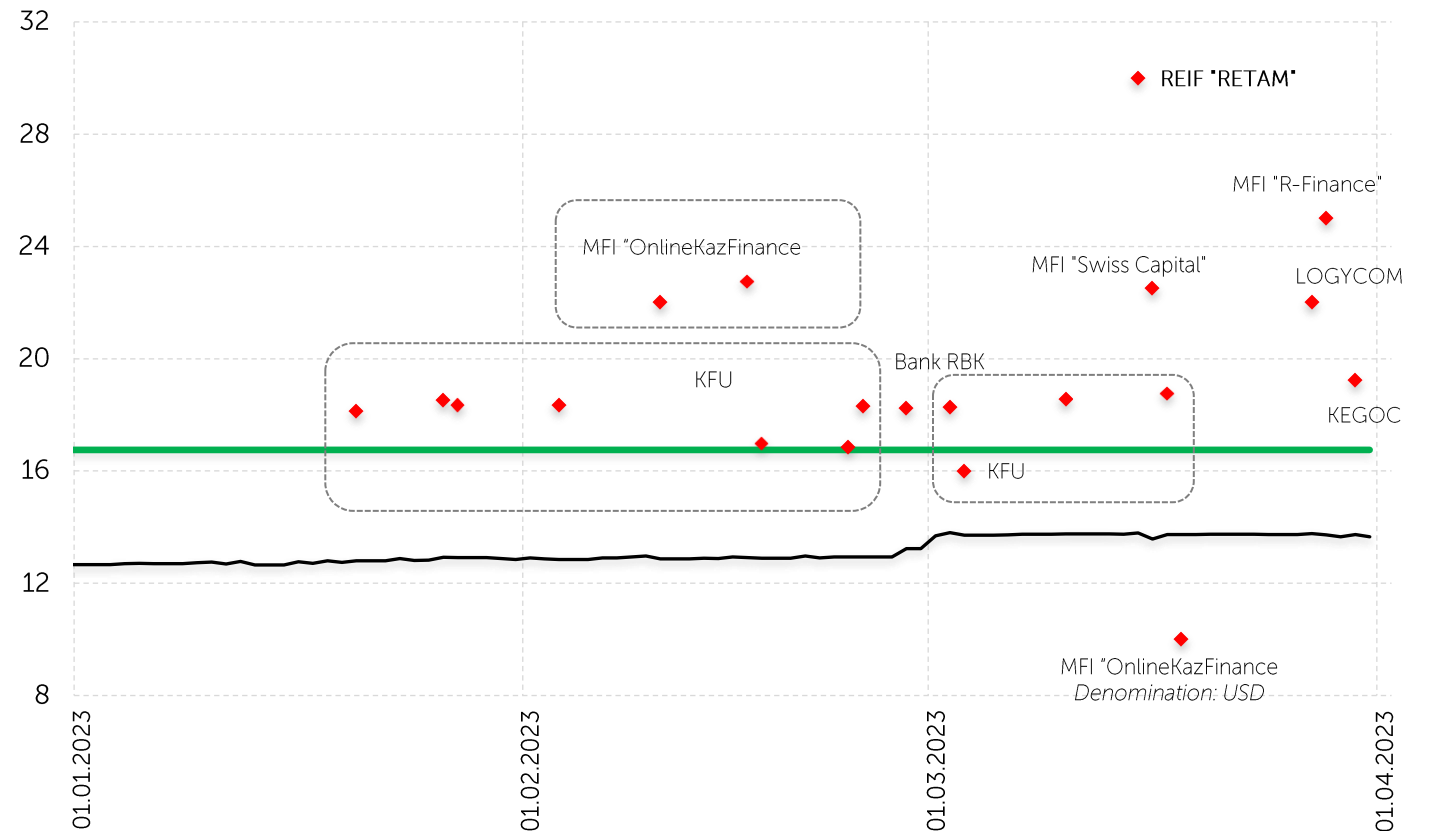


- Banks
- Brokers and dealers
- Other legal entities
- Other institutional investors
- Individuals

Market placements for IQ'2023

— Base rate — KASE_BMY ◆ Yield, % APR

from 10.0% to 30.0% per annum



Placement of corporate bonds for IQ 2023



Kazakhstan Sustainability Fund JSC

6 issues
Maturity
 1.0-7.0 year
Volume :
 125.1 bn KZT
Yield to maturity:
 16.00-18.76 % per annum



KEGOC JSC

Maturity
 14.7 year
Volume :
 16.9 bn KZT
Yield to maturity:
 19.51% per annum




Bank Bank RBK JSC

2 issues
Maturity
 9.6-9.8 year
Volume :
 20.0 bn KZT
Yield to maturity:
 18.25 % per annum



Development Bank of Kazakhstan JSC

2 issues
Maturity
 3.0-12.0 year
Volume :
 25.0 bn KZT
Yield to maturity:
 0.50 % per annum / 2.0%+TONIA



Microfinance Organization OnlineKazFinance

3 issues
Maturity
 1.0-1.7 year
Volume :
 11.2 bn KZT
Yield to maturity:
 22.00-22.75% / 10.00% (в USD) per annum



Microfinance organization R-Finance LLP

Maturity
 3.0 year
Volume :
 300.0 mln KZT
Yield to maturity:
 25.00 % per annum



LOGYCOM

Maturity
 5.0 year
Volume :
 5.0 bn KZT
Yield to maturity:
 22.00% per annum



REIF "RETAM"

Maturity
 7.0 year
Volume :
 6.5 bn KZT
Yield to maturity:
 30.00 % per annum



Microfinance organization Swiss Capital LLP

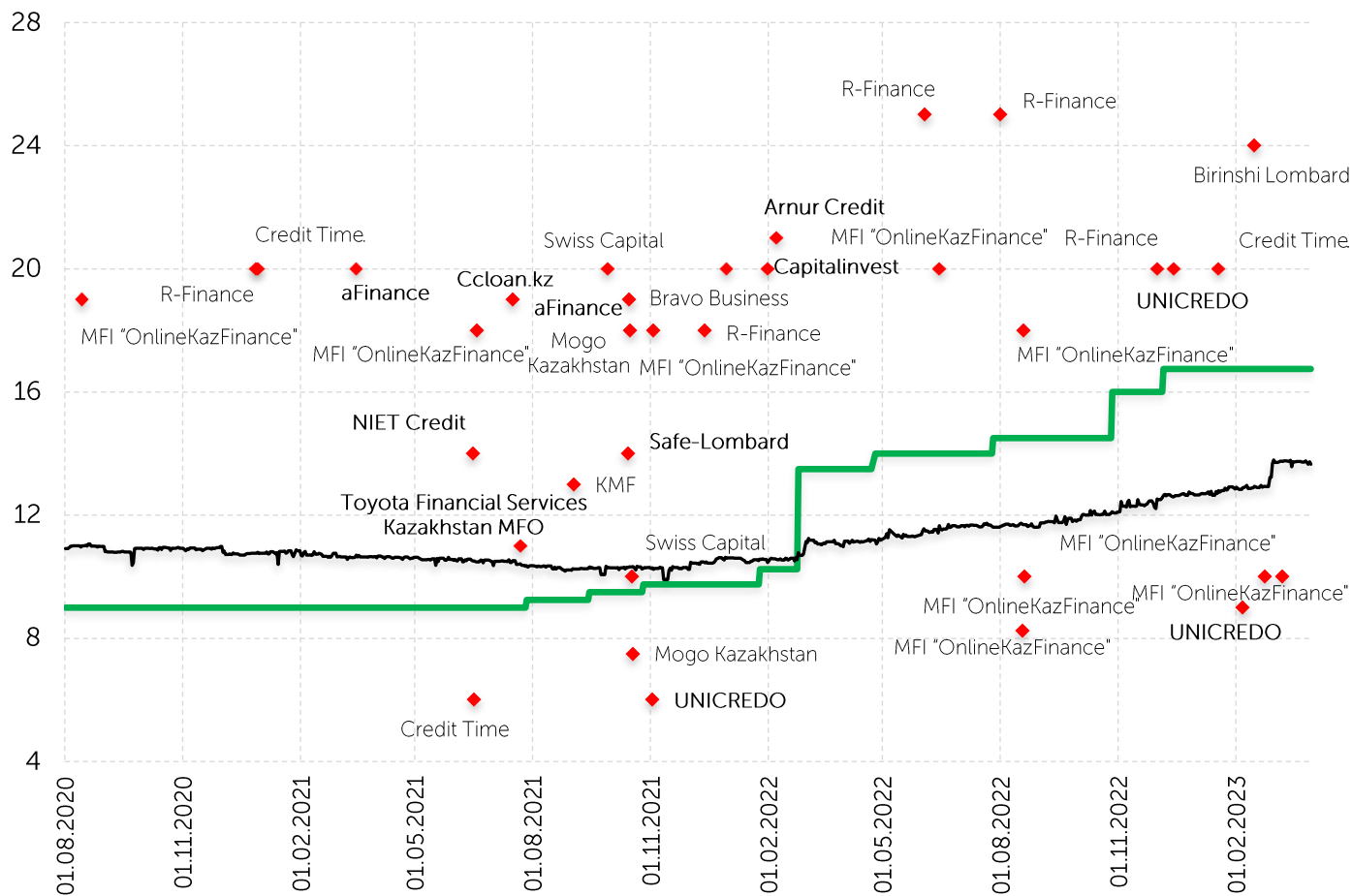
Maturity
 1.6 year
Volume :
 1.0 bn KZT
Yield to maturity:
 22.50 % per annum

Bonds of microfinance organizations

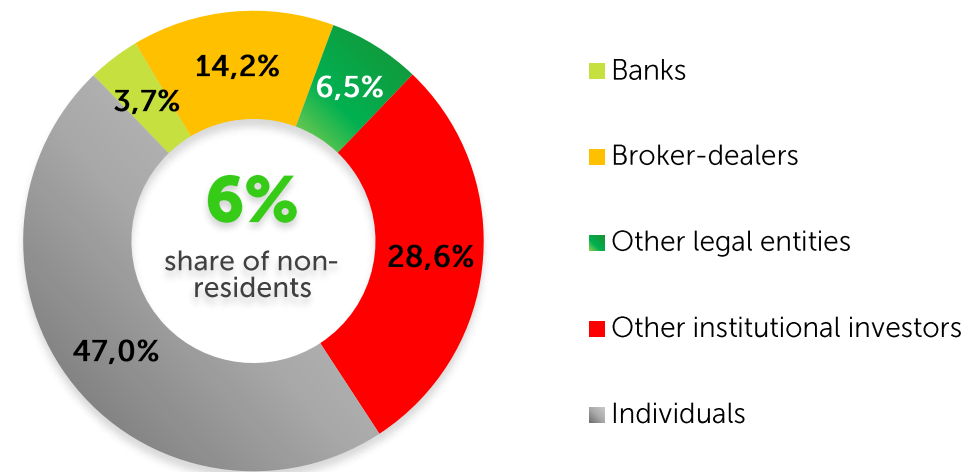
Market placements

— Base rate — KASE_BMY ◆ Yield,%APR

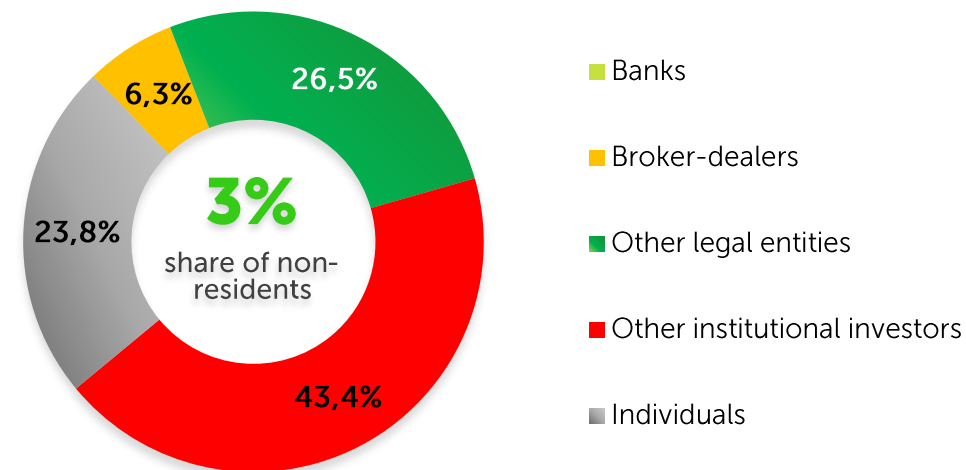
from 11.0% to 20.0% per annum (KZT)
from 6.0% to 10.0% per annum (USD)



Structure of investors during placement



The structure of investors in the secondary market

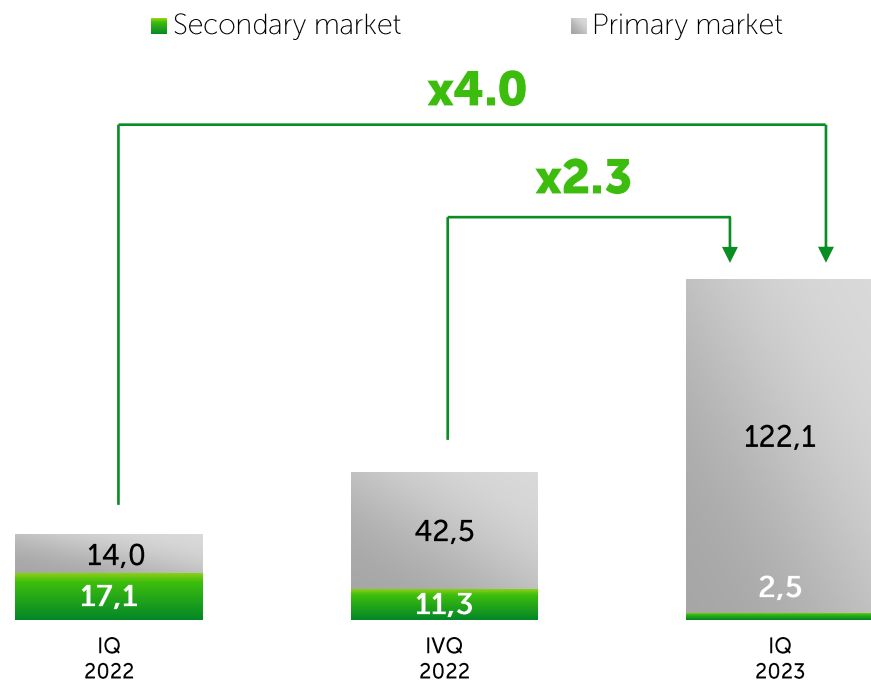




Bonds of international financial organizations

trading volume growth of 1Q 2023 to 1Q 2022 by 4 times

Trading volume,
KZT bn



2.1

bn tenge
average daily
trading volume

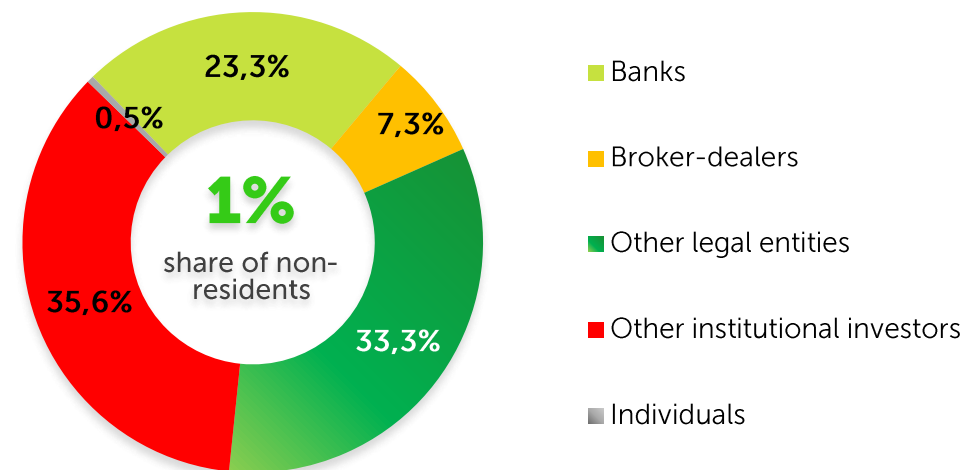
2

average daily
number of
transactions

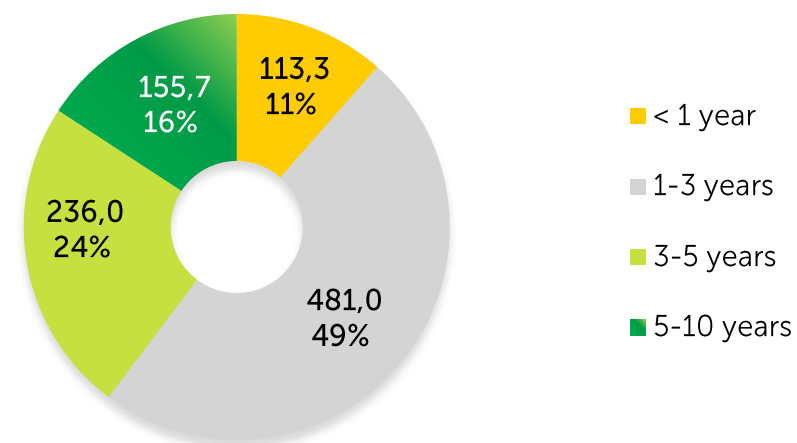
324.0

mln tenge
average volume of
one transaction

Investor structure for IQ 2023



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

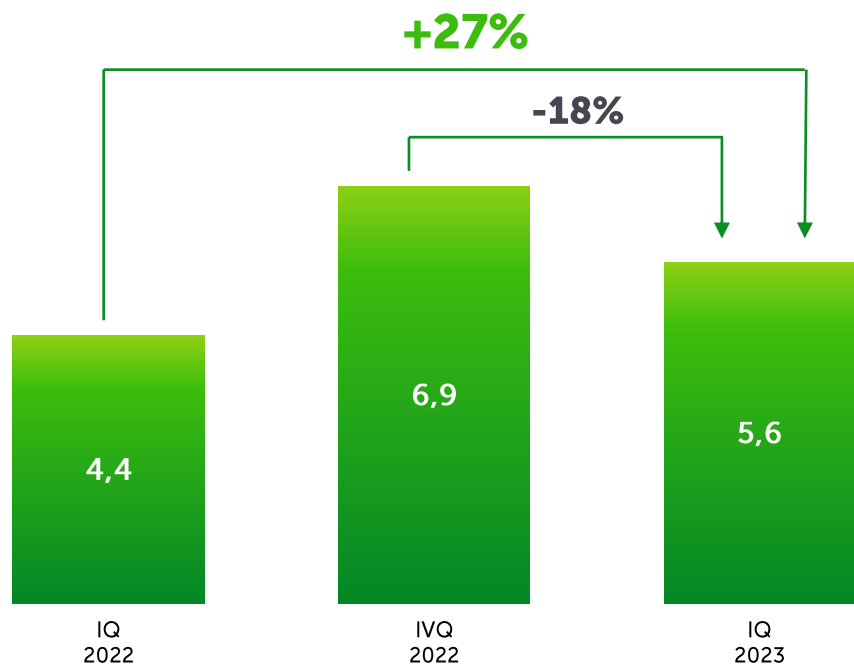




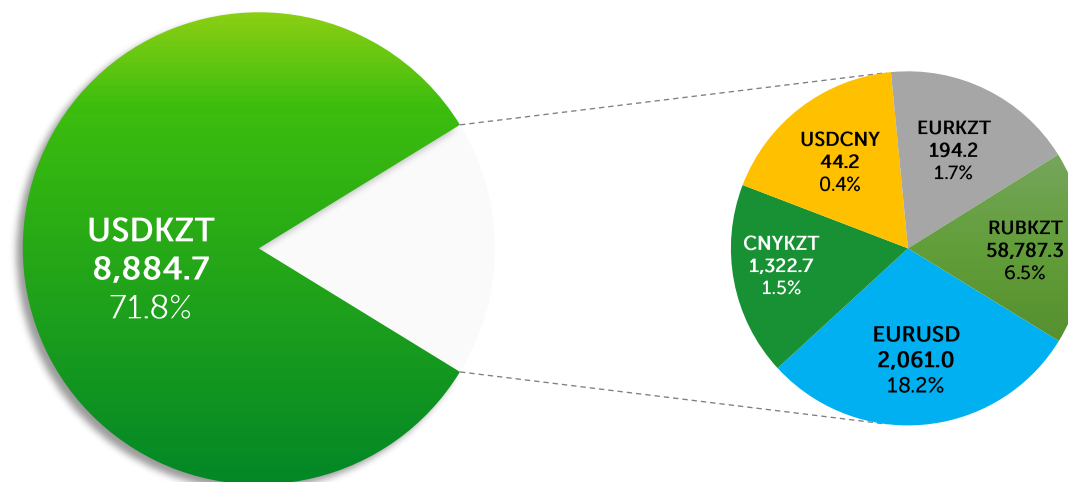
Foreign currencies

trading volume growth of 1Q 2023 to 1Q 2022 by 27 %

Volume of transactions on the foreign exchange market, trln tenge



Structure of the exchange market for 1Q 2023 in the volume of trades. Volume in millions of currency units



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

95.1

bn tenge
average daily trading volume

415

average daily number of transactions

229.3

mln tenge
average volume of one transaction

452.70

tenge
USD/KZT
(-2.2 %)

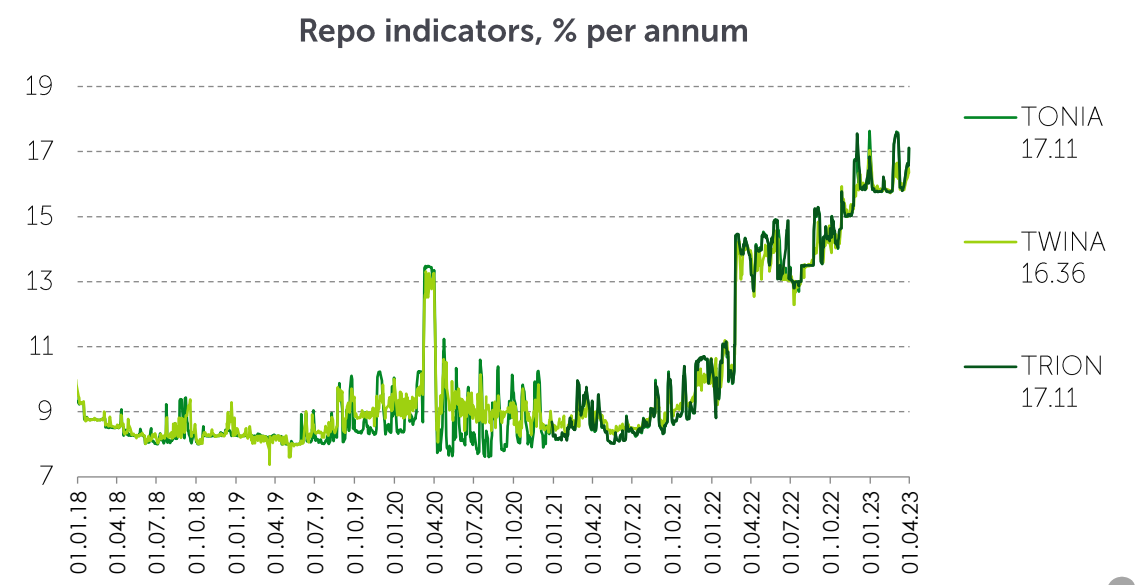
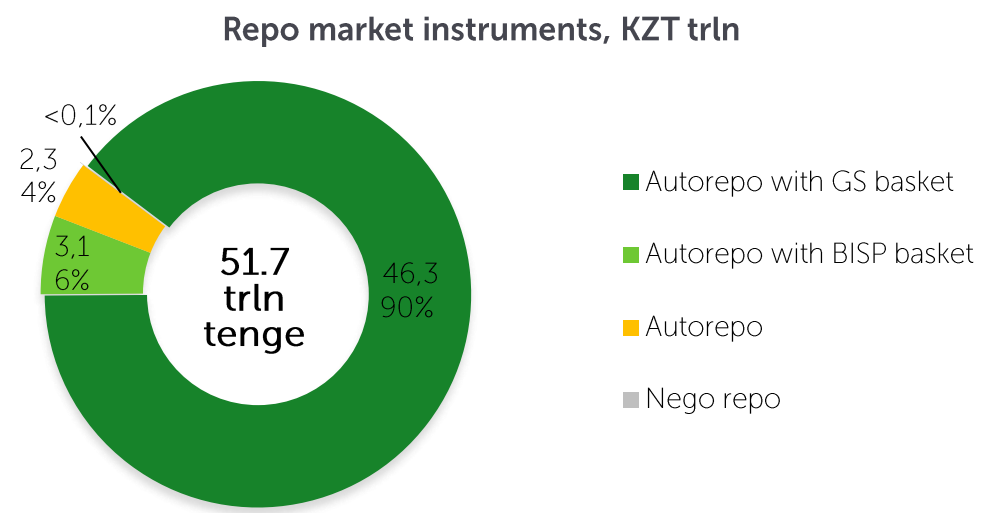
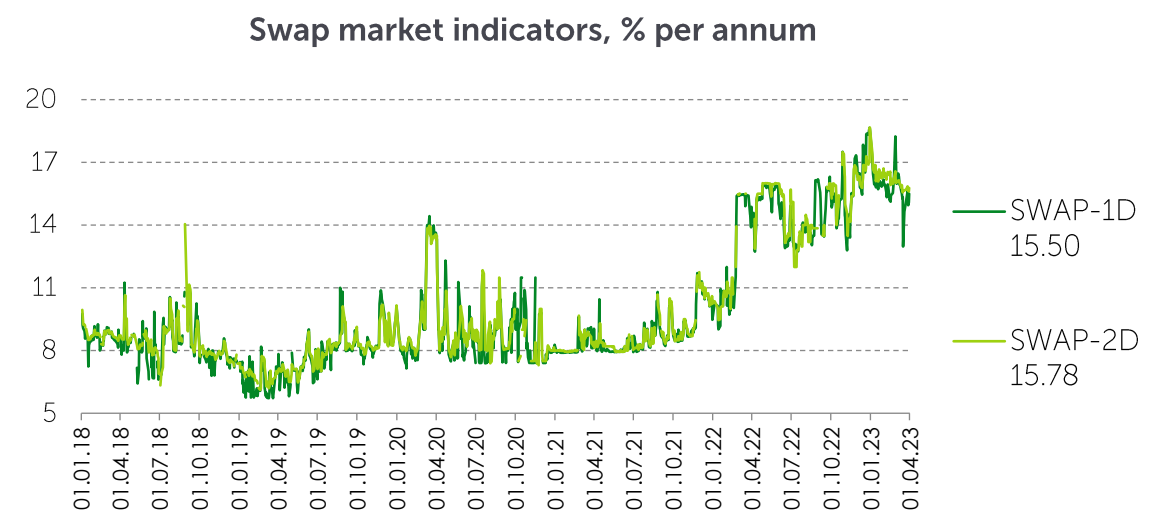
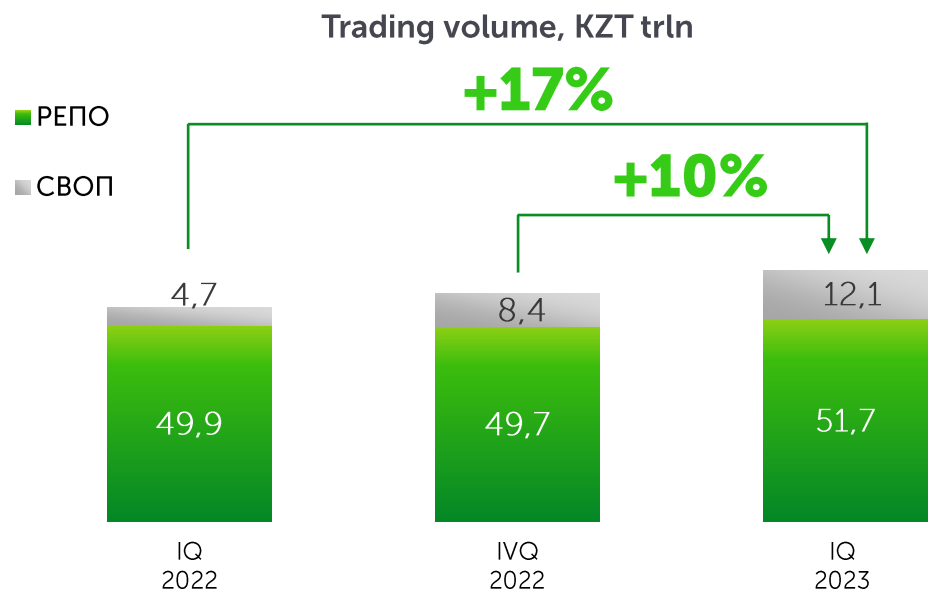
5.8688

tenge
RUB/KZT
(-8.4 %)

65.7185

tenge
CNY/KZT
(-0.5 %)

Money market: trading volume growth of 1Q 2023 to 1Q 2022 by 17 %



Source: KASE

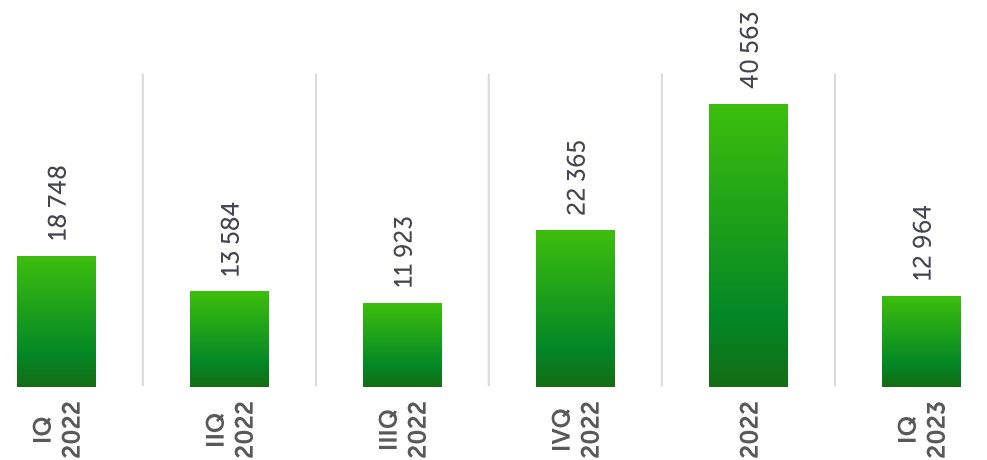


Growth in the number of retail investors +137 th. new sub-accounts for 1Q 2023

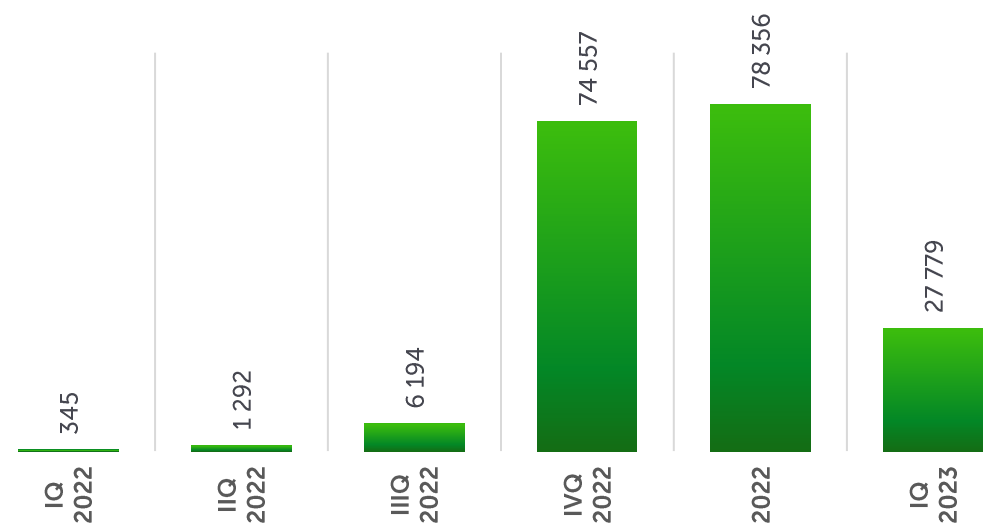
Number of trading accounts of individuals in the CSD



Active accounts of individuals in the securities market



Active unique codes of individuals accounted for through omnibus accounts on the stock market



137th.

new sub-accounts for 1Q 2023

129th.

increase in subaccounts for 1Q 2023

~7.6%

the share of retail investors from the employed population

Summary of results

Key projects of KASE and events

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)

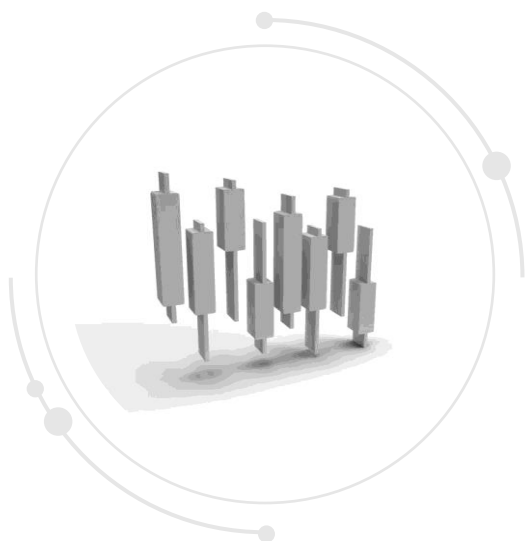
New currency pairs

The launch of the project

March 6, 2023

The objective of the project

to increase the liquidity in the exchange markets by expanding the range of financial instruments



The project parameters

The launch of trading in new currency pairs on the currency spot market:

- USD/CNY – the US dollar trading with settlements in the Chinese yuan
- EUR/CNY – the euro trading with settlements in the Chinese yuan

6 new currency instruments:

- USDCNY_TOD (T+0)
- USDCNY_TOM (T+1)
- USDCNY_SPT (T+2)
- EURCNY_TOD (T+0)
- EURCNY_TOM (T+1)
- EURCNY_SPT (T+2)

Settlement terms: T+0, T+1 and T+2

Trading mode: the open trading mode and direct (negotiated) transactions mode

Since the launch of the trading with the USD/CNY currency pair:

26

cdeals
in the USD/CNY
pair

20.4

bn tenges
the trading
volume

44.2

mln USD
the trading
volume

6.8760

yuan per US dollar
is the last price

Annual award at the end of 2022 (1/2)

Best underwriter

on equity market



on corporate bonds market



Market leader

equity



Corporate bond



government securities



foreign currencies



Market-maker of the year

on equity market



on corporate bonds market



For contribution to the development of the Chinese yuan exchange market



For significant contribution to attracting investors



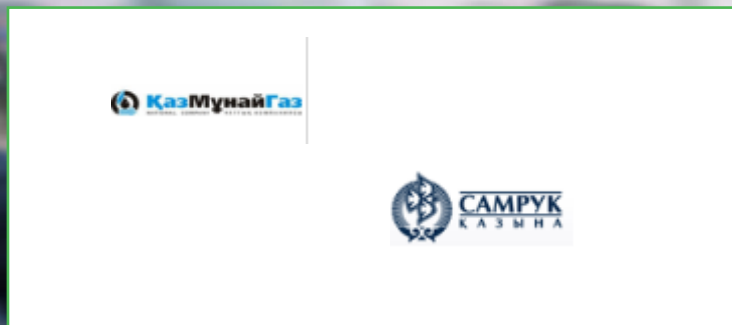
Best Financial Advisor



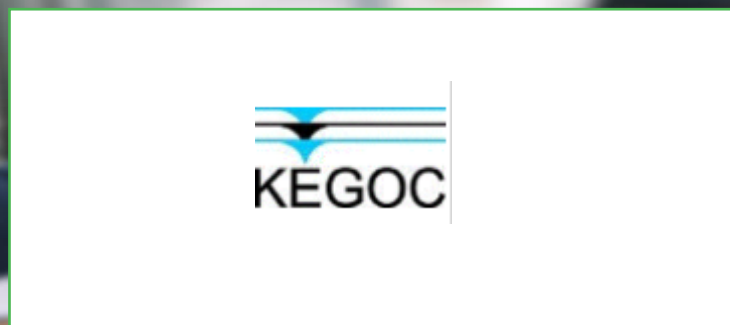
Underwriter in the bond market of international financial organizations



For the successful conduct of a local IPO

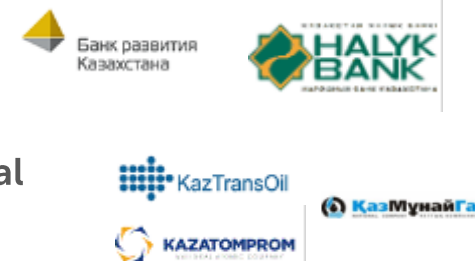


First issue of corporate "green" bonds on KASE



For striving for transparency

financial sector companies
non-financial sector companies



Media representatives

For active coverage of the stock market and KASE on Internet resources

- Olga Fominskikh (Kursiv Media Kazakhstan business portal)
- Meruert Sarsenova (Capital Business Information Center)
- Svetlana Arbuzova (Interfax-Kazakhstan News Agency)

For active coverage of the stock market and KASE on television

- Kamilla Tastanbekova (Khabar24 TV channel)



ESG events

from January 10 to January 31, 2023

ARDFM and IFC, which is part of the World Bank Group, and KASE organized the "Green bond competition" for companies contemplating an issue of green bonds. The program provides for:

1. counseling on the preparation for the issuance of green bonds
2. assistance in the preparation of an independent opinion on the compliance of the green bonds issue with international principles (Second Party Opinion)

for two finalists considering green bond funding



since February 17, 2023

The annual opening ceremony **Ring the Bell for Gender Equality and discussion Digital: Women in Fintech**

Events for business

since February 17, 2023

Kazakhstan Stock Exchange (KASE) hosted a meeting in the city of Astana with representatives of the private and quasi-public sector and partners of the Exchange in the format of a business breakfast **"KASE Day in Astana"**



since February 17, 2023

Webinar **"KASE Opportunities for Business"**



Events for issuers

February
9



March
10



April
14



Training events

March
10

Webinar "Taxation and reporting securities on the tax return"

April
3

Webinar "5 steps to investing" for novice retail investors





ESG infrastructure

Since more than 8 years the Exchange has been one of several dozen of the stock exchanges around the world that have joined the UN initiative "Sustainable Exchanges"

The Exchange regularly promotes the ESG principles, promotes the disclosure of information on sustainable development

KASE is recognized as the best stock exchange in Central Asia in 2022 according to the international award CFI.co Awards 2022

An ESG infrastructure has been created at KASE, minimum fees have been determined, agreements have been concluded with a number of companies to verify bonds for the ESG compliance

ESG bonds

To date, 13 issues (2 redeemed) of ESG bonds have been included, with more than 111.8 bn tenge raised

Issuers:

ADB, EDB, Development Bank of Kazakhstan, Damu and KEGOC

Project objectives: green and social projects, small and medium business projects, programs to reduce gender inequality and recover from COVID

Verifiers: PriceWaterhouseCoopers, Expert RA, Analytical Credit Rating Agency, AIFC Green Finance Center Ltd, Ernst & Young LLP

ESG events

Regular training webinars on responsible investing and ESG bond compliance

Annual Opening Ceremony Ring the Bell for Gender Equality and discussion Digitall: Women in Fintech

Annual competition of annual reports "The best disclosure of information in the field of sustainable development"

The Exchange, in partnership with the NBRK, the ARDFM, AFC, IFC, UNEP held the International Conference "ESG – a new paradigm for the development of the financial market"



Thank you for attention!

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

