

## LISTS

**of shares, depository receipts and investment funds' securities of the first, second and third liquidity classes for the period from November 1 to November 30, 2024 (developed for application to shares, depository receipts and investment funds' securities admitted to the lists of the norms of KASE internal documents)**

### The list of the first class liquidity shares

No.	Title	ISIN	Ticker	Sector, board
1.	Kcell JSC , ordinary shares	KZ1C00000876	KCEL	shares, main
2.	Halyk Savings Bank of Kazakhstan JSC , ordinary shares	KZ000A0LE0S4	HSBK	shares, main
3.	Kaspi.kz JSC, ordinary shares	KZ1C00001536	KSPI	shares, main
4.	Advanced Micro Devices, Inc., ordinary shares	US0079031078	AMD_KZ	KASE Global, mix
5.	Bank CenterCredit JSC, ordinary shares	KZ0007786572	CCBN	shares, main
6.	National company "KazMunayGaz" JSC, ordinary shares	KZ1C00001122	KMGZ	shares, main
7.	Tesla, Inc., ordinary shares	US88160R1014	TSLA_KZ	KASE Global, mix
8.	Kazakhtelecom JSC, ordinary shares	KZ0009093241	KZTK	shares, main
9.	Apple Inc. , ordinary shares	US0378331005	AAPL_KZ	KASE Global, mix
10.	Freedom Holding Corp., ordinary shares	US3563901046	FRHC_KZ	shares, main
11.	NAC Kazatomprom JSC , ordinary shares	KZ1C00001619	KZAP	shares, main
12.	KazTransOil JSC, ordinary shares	KZ1C00000744	KZTO	shares, main
13.	Intel Corporation, ordinary shares	US4581401001	INTC_KZ	KASE Global, mix
14.	NVIDIA Corp., ordinary shares	US67066G1040	NVDA_KZ	KASE Global, mix
15.	Air Astana JSC, ordinary shares	KZ1C00004050	AIRA	shares, main
16.	"KEGOC" JSC , ordinary shares	KZ1C00000959	KEGC	shares, main
17.	Kaspi.kz JSC, depository receipts	US48581R2058	KSPld	derivative securities, mix
18.	Halyk Savings Bank of Kazakhstan JSC , depository receipts	US46627J3023	HSBKd	derivative securities, mix
19.	NAC Kazatomprom JSC , depository receipts	US63253R2013	KZAPd	derivative securities, mix
20.	Units of IUIT, State Street Global Advisors	US78462F1030	US_SPY	investment fund securities, mix
21.	ETF, iShares Inc.	US4642867075	EWQ_KZ	KASE Global, mix
22.	ETF, ProShares Trust	US74347G4405	BITO_KZ	KASE Global, mix
23.	ETF, VANECK ETF TRUST	US92189F1066	GDX_KZ	KASE Global, mix
24.	Units of IUIT, Freedom Finance JSC	KZPFN0033154	FFIN_or	investment fund securities, mix
25.	Units of IUIT, BCC Invest JSC (Subsidiary of Bank CenterCredit JSC)	KZPFN0012075	BCCIrb	investment fund securities, mix
26.	ETF, Mirae Asset Global Investments,	US37954Y8710	URA_KZ	KASE Global, mix
27.	ForteBank JSC, ordinary shares	KZ000A0F4546	ASBN	shares, main
28.	Pfizer Inc., ordinary shares	US7170811035	PFE_KZ	KASE Global, mix
29.	Units of IUIT, BCC Invest JSC (Subsidiary of Bank CenterCredit JSC)	KZPFN0012216	BCCI_cc	investment fund securities, mix
30.	Microsoft Corporation, ordinary shares	US5949181045	MSFT_KZ	KASE Global, mix
31.	AltynGold plc, ordinary shares	GB00BMH19X50	GB_ALTN	shares, alternative
32.	Kazakhtelecom JSC, preferred shares	KZ0009094645	KZTKp	shares, main
33.	Bayan Sulu JSC , ordinary shares	KZ1C00000165	BSUL	shares, main
34.	Bank CenterCredit JSC, preferred shares	KZ000A0H0930	CCBNp	shares, main
35.	American Airlines, ordinary shares	US02376R1023	AAL_KZ	KASE Global, mix
36.	KM GOLD JSC, ordinary shares	KZ1C00001254	KMGD	shares, alternative
37.	The Coca-Cola Company, ordinary shares	US1912161007	KO_KZ	KASE Global, mix
38.	Ford Motor Company, ordinary shares	US3453708600	F_KZ	KASE Global, mix
39.	CNPC - AMG JSC , preferred shares	KZ0009093902	AMGZp	shares, non listed securities
40.	Units of IUIT, SPDR Series Trust	US78468R6633	US_BIL_	investment fund securities, mix
41.	ETF,Invesco Exchange-Traded Fund Trust	US46090E1038	QQQ_KZ	KASE Global, mix
42.	Units of IUIT, "First Heartland Jusan Invest" JSC	KZPF00000124	FHJlh	investment fund securities, mix
43.	LOTTE Rakhat JSC, ordinary shares	KZ000A1CTMZ4	RAHT	shares, main
44.	NIKE, Inc., ordinary shares	US6541061031	NKE_KZ	KASE Global, mix
45.	PayPal Holdings Inc., ordinary shares	US70450Y1038	PYPL_KZ	KASE Global, mix
46.	BAST JSC, ordinary shares	KZ1C00001015	BAST	shares, alternative
47.	Bank of America Corporation, ordinary shares	US0605051046	BAC_KZ	KASE Global, mix
48.	AT&T Inc., ordinary shares	US00206R1023	T_KZ	KASE Global, mix
49.	Kazakhstan Stock Exchange JSC , ordinary shares	KZ1C00001213	KASE	shares, non listed securities
50.	Micron Technology, Inc., ordinary shares	US5951121038	MU_KZ	KASE Global, mix
51.	MANGISTAUMUNAIGAZ JSC, preferred shares	KZ0009089736	MMGZp	shares, main

52.	"Teniz Capital Investment Banking" JSC , ordinary shares	KZ1C00000256	IFDR	shares, alternative
53.	Verizon Communications Inc., ordinary shares	US92343V1044	VZ_KZ	KASE Global, mix
54.	Amazon.com, Inc., ordinary shares	US0231351067	AMZN_KZ	KASE Global, mix
55.	Shares of segregated sub-fund, FinEx Physically Backed Funds	IE00BG0C3K84	IE_FXBF	investment fund securities, mix
56.	Units of IUIT, SPDR Gold Trust	US78463V1070	US_GLD_	investment fund securities, mix
57.	Units of IUIT, "First Heartland Jusan Invest" JSC	KZPF00000173	FHJlds	investment fund securities, mix
58.	ETF, The Select Sector SPDR Trust	US81369Y8865	XLU_KZ	KASE Global, mix
59.	ETF, iShares Trust	US4642882249	US_ICLN	investment fund securities, mix
60.	ETF, BlackRock Inc.	US4642885135	HYG_KZ	KASE Global, mix
61.	Units of IUIT, Centras Securities JSC	KZPFN0002068	CSECfe	investment fund securities, mix

### The list of the second class liquidity shares

No.	Title	ISIN	Ticker	Sector, board
1.	Starbucks Corporation, ordinary shares	US8552441094	SBUX_KZ	KASE Global, mix
2.	ALPHABET INC., ordinary shares	US02079K1079	GOOG_KZ	shares, mix
3.	Exxon Mobil Corporation, ordinary shares	US30231G1022	XOM_KZ	KASE Global, mix
4.	Units of IUIT, Freedom Finance JSC	KZPF00000090	FFINgw	investment fund securities, mix
5.	ETF, The Select Sector SPDR Trust	US81369Y3080	XLP_KZ	KASE Global, mix
6.	Units of IUIT, "First Heartland Jusan Invest" JSC	KZPF00000140	FHJlpc	investment fund securities, mix
7.	Citigroup Inc., ordinary shares	US1729674242	C_KZ	KASE Global, mix
8.	Facebook, Inc., ordinary shares	US30303M1027	META_KZ	KASE Global, mix
9.	Occidental Petroleum Corp., ordinary shares	US6745991058	OXY_KZ	KASE Global, mix
10.	Johnson & Johnson, ordinary shares	US4781601046	JNJ_KZ	KASE Global, mix
11.	Freeport-McMoRan Inc., ordinary shares	US35671D8570	FCX_KZ	KASE Global, mix
12.	Units of IUIT, "First Heartland Jusan Invest" JSC	KZPF00000132	FHJlag	investment fund securities, mix
13.	Units of IUIT, BCC Invest JSC (Subsidiary of Bank CenterCredit JSC)	KZPF00000553	BCCIbe	investment fund securities, mix
14.	Franklin Templeton Investments, Inc., ordinary shares	US35473P6786	FLGB_KZ	KASE Global, mix
15.	ETF, iShares Trust	US4642895118	IGLB_KZ	KASE Global, mix
16.	Newmont Corp., ordinary shares	US6516391066	NEM_KZ	KASE Global, mix
17.	Aktobe Metalware Plant JSC, ordinary shares	KZ1C00001288	AKZM	shares, alternative
18.	ETF, BlackRock Inc.	US4642872422	LQD_KZ	KASE Global, mix
19.	SALESFORCE.COM Inc, ordinary shares	US79466L3024	CRM_KZ	KASE Global, mix
20.	The Boeing Company, ordinary shares	US0970231058	BA_KZ	KASE Global, mix
21.	JPMorgan Chase & Co., ordinary shares	US46625H1005	JPM_KZ	KASE Global, mix

### The list of the third class liquidity shares

No.	Title	ISIN	Ticker	Sector, board
1.	ETF, BlackRock Inc.	US4642872422	LQD_KZ	KASE Global, mix
2.	ETF, iShares Trust	US4642895118	IGLB_KZ	KASE Global, mix
3.	ETF, Invesco Water Resources ETF	US46137V1420	US_PHO_	investment fund securities, mix
4.	Units of IUIT, Subsidiary organization of Halyk Bank of Kazakhstan Halyk Finance JSC	KZPFN0009170	HFINhv	investment fund securities, mix
5.	Caterpillar, ordinary shares	US1491231015	CAT_KZ	KASE Global, mix
6.	Units of IUIT, Freedom Finance JSC	KZPF00000090	FFINgw	investment fund securities, mix
7.	Units of IUIT, Subsidiary organization of Halyk Bank of Kazakhstan Halyk Finance JSC	KZPF00000520	HFINhs	investment fund securities, mix
8.	"First Heartland Jusan Bank" JSC , preferred shares	KZ000A0RM3V6	TSBNp	shares, main
9.	Freeport-McMoRan Inc., ordinary shares	US35671D8570	FCX_KZ	KASE Global, mix
10.	Mastercard, Inc., ordinary shares	US57636Q1040	MA_KZ	KASE Global, mix
11.	M&T Bank Corporation, ordinary shares	US55261F1049	MTB_KZ	KASE Global, mix
12.	Units of IUIT, Centras Securities JSC	KZPFN0002019	CSECgm	investment fund securities, mix
13.	Fortinet, Inc., ordinary shares	US34959E1091	FTNT_KZ	KASE Global, mix
14.	JSC "AsiaAgroFood", ordinary shares	KZ1C00008721	AAFD	shares, main
15.	Abbott Lab., ordinary shares	US0028241000	ABT_KZ	KASE Global, mix
16.	Aidala Munai JSC, ordinary shares	KZ1C00000918	ADLA	shares, alternative

No.	Title	ISIN	Ticker	Sector, board
17.	Kazakhtelecom JSC, depository receipts	US48666D2045	KZTKd	derivative securities, mix
18.	M&T Bank Corporation, ordinary shares	US55261F1049	MTB_KZ	KASE Global, mix
19.	Units of IUIT, Subsidiary organization of Halyk Bank of Kazakhstan Halyk Finance JSC	KZPF00000520	HFINhs	investment fund securities, mix
20.	ETF, Invesco Water Resources ETF	US46137V1420	US_PHO_	investment fund securities, mix
21.	ETF,Mirae Asset Global Investments	US37954Y7159	BOTZ_KZ	KASE Global, mix
22.	Caterpillar, ordinary shares	US1491231015	CAT_KZ	KASE Global, mix
23.	Mastercard, Inc., ordinary shares	US57636Q1040	MA_KZ	KASE Global, mix
24.	Ust-Kamenogorsk Titanium Magnesium Plant JSC, preferred shares	KZ000A1CTM67	UTMKp	shares, main
25.	JSC "AsiaAgroFood", ordinary shares	KZ1C00008721	AAFD	shares, main
26.	Abbott Lab., ordinary shares	US0028241000	ABT_KZ	KASE Global, mix
27.	Aidala Munai JSC, ordinary shares	KZ1C00000918	ADLA	shares, alternative
28.	JSC "Aidarly Project", ordinary shares	KZ1C00014562	ADRP	shares, alternative
29.	American Electric Power Company, Inc., ordinary shares	US0255371017	AEP_KZ	KASE Global, mix
30.	JSC "Akbakay Gold Resources", ordinary shares	KZ1C00014513	AGRC	shares, alternative
31.	Airbus, ordinary shares	NL0000235190	AIR_KZ	KASE Global, mix
32.	"Akzhal Gold Resources" JSC, ordinary shares	KZ1C00014141	AKGR	shares, alternative
33.	Ai Karaauyl JSC, ordinary shares	KZ1C00001007	AKRL	shares, alternative
34.	AK Altynalmas JSC, ordinary shares	KZ1C00001080	ALMS	shares, main
35.	Alma Telecommunications Kazakhstan JSC , ordinary shares	KZ1C00001460	ALTV	shares, main
36.	Altay Resources JSC , ordinary shares	KZ1C00000983	AMAN	shares, alternative
37.	"Asker Munai Exploration" JSC, ordinary shares	KZ1C00001601	AMXP	shares, alternative
38.	Ushkuy JSC , ordinary shares	KZ1C00001163	ANSA	shares, alternative
39.	ForteBank JSC , depository receipts	US34955X5077	ASBNd	derivative securities, mix
40.	ALTYN SAMRUK QAZAQSTAN JSC , ordinary shares	KZ1C00014851	ASKQ	shares, alternative
41.	ALTYN SAMRUK QAZAQSTAN JSC , preferred shares	KZ1P00014989	ASKQp	shares, alternative
42.	"Life insurance company "Freedom Life" JSC, ordinary shares	KZ1C00001585	ASLF	shares, alternative
43.	ASTEL JSC, ordinary shares	KZ1C00000678	ASTL	shares, main
44.	AltynEx Company JSC , ordinary shares	KZ1C00001171	ATEC	shares, main
45.	Subsidiary company "Aktobe-Temir-VS" JSC, ordinary shares	KZ1C00001155	ATVS	shares, alternative
46.	Aktobe Oil Equipment Plant JSC, ordinary shares	KZ000A1CTMD1	AZNO	shares, alternative
47.	Aktobe Oil Equipment Plant JSC, preferred shares	KZ1P00000269	AZNOp	shares, alternative
48.	Benkala Mining Company JSC, ordinary shares	KZ1C00013663	BENK	shares, alternative
49.	Biogen, ordinary shares	US09062X1037	BIIB_KZ	KASE Global, mix
50.	ConocoPhillips, ordinary shares	US20825C1045	COP_KZ	KASE Global, mix
51.	Crystal Management JSC, ordinary shares	KZ1C00001486	CRMG	shares, alternative
52.	Centras Securities JSC, ordinary shares	KZ1C00009562	CSEC	shares, alternative
53.	Units of IUIT, Centras Securities JSC	KZPFN0002019	CSECgm	investment fund securities, mix
54.	Units of IUIT, Centras Securities JSC	KZPFN0002027	CSECtf	investment fund securities, mix
55.	The Walt Disney Company, ordinary shares	US2546871060	DIS_KZ	KASE Global, mix
56.	EKTON+ JSC , ordinary shares	KZ1C00000538	EKTN	shares, alternative
57.	"Caspiy" Commodity Exchange" JSC , ordinary shares	KZ1C00005560	EXCS	shares, alternative
58.	"Caspiy" Commodity Exchange" JSC , preferred shares	KZ1P00013585	EXCSp	shares, alternative
59.	Exploration Production ALMEX JSC, ordinary shares	KZ1C00001478	EXPA	shares, alternative
60.	Freedom Finance JSC , ordinary shares	KZ1C00001262	FFIN	shares, alternative
61.	"RESPUBLIKA" FINANCIAL HOLDING" JSC, ordinary shares	KZ1C00015171	FHRP	shares, alternative
62.	Fortinet, Inc., ordinary shares	US34959E1091	FTNT_KZ	KASE Global, mix
63.	Units of IUIT, Subsidiary organization of Halyk Bank of Kazakhstan Halyk Finance JSC	KZPF00000538	HFINhl	investment fund securities, mix
64.	Units of IUIT, Subsidiary organization of Halyk Bank of Kazakhstan Halyk Finance JSC	KZPF00000546	HFINhp	investment fund securities, mix

No.	Title	ISIN	Ticker	Sector, board
65.	Units of IUIT, Subsidiary organization of Halyk Bank of Kazakhstan Halyk Finance JSC	KZPFN0009170	HFINhv	investment fund securities, mix
66.	Units of IUIT, JSC Halyk Global Markets	KZPF00000165	HKGMhg	investment fund securities, mix
67.	IBM corp., ordinary shares	US4592001014	IBM_KZ	KASE Global, mix
68.	Bank Bank RBK JSC , preferred shares	KZ1P00000764	INBNp	shares, main
69.	"Joint Resources" JSC, ordinary shares	KZ1C00001510	JRES	shares, alternative
70.	Atameken-Agro JSC, ordinary shares	KZ1C00000025	KATR	shares, main
71.	Atameken-Agro JSC, preferred shares	KZ1P00000038	KATRp	shares, main
72.	Kazakhmys Copper JSC, ordinary shares	KZ1C00001379	KMCP	shares, main
73.	KoZhaN JSC, ordinary shares	KZ1C00001072	KOZN	shares, main
74.	Caspi neft JSC, ordinary shares	KZ1C00000694	KSNF	shares, main
75.	Tethys Petroleum Limited, ordinary shares	KYG876361257	KY_TPL_	shares, alternative
76.	KazAzot JSC, ordinary shares	KZ1C00001395	KZAZ	shares, main
77.	Karazhyra JSC, ordinary shares	KZ1C00001296	KZHR	shares, main
78.	"Kazakhstan Housing Company" JSC , ordinary shares	KZ1C00000637	KZIK	shares, main
79.	KMK Munai JSC, ordinary shares	KZ1C00000215	LNPT	shares, main
80.	LOGYCOM JSC, ordinary shares	KZ1C00000892	LOGC	shares, main
81.	JSC "Leasing Group", ordinary shares	KZ1C00001593	LZGR	shares, alternative
82.	Maten Petroleum JSC, ordinary shares	KZ1C00000868	MATN	shares, main
83.	Mega Center Management JSC, ordinary shares	KZ1C00001452	MEGA	shares, main
84.	"Maikuben-West" JSC, ordinary shares	KZ1C00014422	MKBW	shares, main
85.	MANGISTAUMUNAIGAZ JSC, ordinary shares	KZ0009093696	MMGZ	shares, main
86.	"Marganec Zhairema" JSC , ordinary shares	KZ1C00012020	MNZH	shares, alternative
87.	Mangistau Regional Electricity Network Company JSC , ordinary shares	KZ1C00000413	MREK	shares, main
88.	Moderna, ordinary shares	US60770K1079	MRNA_KZ	KASE Global, mix
89.	Macy's, ordinary shares	US55616P1049	M_KZ	KASE Global, mix
90.	Netflix, Inc, ordinary shares	US64110L1061	NFLX_KZ	KASE Global, mix
91.	Nurbank JSC, ordinary shares	KZ000A1CTMU5	NRBN	shares, main
92.	Nurbank JSC, preferred shares	KZ000A1CTMV3	NRBNp6	shares, main
93.	Phystech II JSC, ordinary shares	KZ1C00001148	PHYS	shares, alternative
94.	JSC "POSITIVE-A", ordinary shares	KZ1C00001577	PZVA	shares, alternative
95.	QUALCOMM Inc. , ordinary shares	US7475251036	QCOM_KZ	KASE Global, mix
96.	RG Brands JSC , ordinary shares	KZ1C00000496	RGBR	shares, main
97.	RG Brands JSC , preferred shares	KZ1P00000509	RGBRp	shares, main
98.	Sinoasia B&R Insurance JSC, ordinary shares	KZ1C00005388	SABR	shares, main
99.	Sinoasia B&R Insurance JSC , preferred shares	KZ1P00014559	SABRp	shares, main