

LISTS

of shares, depository receipts and investment funds' securities of the first, second and third liquidity classes for the period from December 1 to December 31, 2022 (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 first class liquidity shares

No.	Title	ISIN	Ticker	Sector, board
1.	Halyk Savings Bank of Kazakhstan JSC , depository receipts	US46627J3023	HSBKd	derivative securities, mix
2.	Kaspi.kz JSC, depository receipts	US48581R2058	KSPId	derivative securities, mix
3.	Halyk Savings Bank of Kazakhstan JSC , ordinary shares	KZ000A0LE0S4	HSBK	shares, main
4.	Kcell JSC , ordinary shares	KZ1C00000876	KCEL	shares, main
5.	Kaspi.kz JSC, ordinary shares	KZ1C00001536	KSPI	shares, main
6.	KazTransOil JSC, ordinary shares	KZ1C00000744	KZTO	shares, main
7.	Kazakhtelecom JSC, ordinary shares	KZ0009093241	KZTK	shares, main
8.	NAC Kazatomprom JSC , ordinary shares	KZ1C00001619	KZAP	shares, main
9.	Bank CenterCredit JSC, ordinary shares	KZ0007786572	CCBN	shares, main
10.	Units of IUIT, Freedom Finance JSC	KZPFN0033154	FFIN_or	investment fund securities, mix
11.	Freedom Holding Corp., ordinary shares	US3563901046	FRHC_KZ	shares, main
12.	Advanced Micro Devices, Inc., ordinary shares	US0079031078	AMD_KZ	KASE Global, mix
13.	"KEGOC" JSC , ordinary shares	KZ1C00000959	KEGC	shares, main
14.	ETF, VANECK ETF TRUST	US92189F1066	GDX_KZ	KASE Global, mix
15.	Units of IUIT, State Street Global Advisors	US78462F1030	US_SPY_	investment fund securities, mix
16.	Facebook, Inc., ordinary shares	US30303M1027	META_KZ	KASE Global, mix
17.	AT&T Inc., ordinary shares	US00206R1023	T_KZ	KASE Global, mix
18.	PayPal Holdings Inc., ordinary shares	US70450Y1038	PYPL_KZ	KASE Global, mix
19.	Kazakhtelecom JSC, preferred shares	KZ0009094645	KZTKp	shares, main
20.	ForteBank JSC, ordinary shares	KZ000A0F4546	ASBN	shares, main
21.	KM GOLD JSC, ordinary shares	KZ1C00001254	KMGD	shares, alternative
22.	Bank CenterCredit JSC, preferred shares	KZ000A0H0930	CCBNp	shares, main
23.	ETF, Mirae Asset Global Investments,	US37954Y8710	URA_KZ	KASE Global, mix
24.	Units of IUIT, "First Heartland Jusan Invest" JSC	KZPF00000173	FHJlds	investment fund securities, mix
25.	Units of IUIT, "First Heartland Jusan Invest" JSC	KZPF00000124	FHJlhm	investment fund securities, mix
26.	NAC Kazatomprom JSC,depository receipts	US63253R2013	KZAPd	derivative securities, mix
27.	Yandex N.V., ordinary shares	NL0009805522	NL_YNDX	shares, main
28.	Bayan Sulu JSC , ordinary shares	KZ1C00000165	BSUL	shares, main
29.	Units of IUIT, "First Heartland Jusan Invest" JSC	KZPF00000132	FHJlag	investment fund securities, mix
30.	Shares of segregated sub-fund FinEx Physically Backed Funds	IE00BG0C3K84	IE_FXBF	investment fund securities, mix

The list of second class liquidity shares

No.	Title	ISIN	Ticker	Sector, board
1.	BAST JSC, ordinary shares	KZ1C00001015	BAST	shares, alternative
2.	Aktobe Metalware Plant JSC, ordinary shares	KZ1C00001288	AKZM	shares, alternative
3.	CNPC - AMG JSC , preferred shares	KZ0009093902	AMGZp	shares, non listed securities
4.	AltynGold plc, ordinary shares	GB00BMH19X50	GB_ALTN	shares, alternative
5.	Units of IUIT, BCC Invest JSC (Subsidiary of Bank CenterCredit JSC)	KZPFN0012075	BCClrb	investment fund securities, mix
6.	ETF, iShares Trust	US4642882249	US_ICLN	investment fund securities, mix
7.	SALESFORCE.COM Inc, ordinary shares	US79466L3024	CRM_KZ	KASE Global, mix
8.	NOSTRUM OIL & GAS PLC, ordinary shares	GB00BGP6Q951	GB_NTRM	shares, main
9.	LOTTE Rakhat JSC, ordinary shares	KZ000A1CTMZ4	RAHT	shares, main
10.	American Airlines, ordinary shares	US02376R1023	AAL_KZ	KASE Global, mix
11.	ETF, The Select Sector SPDR Trust	US81369Y3080	XLP_KZ	KASE Global, mix
12.	Units of IUIT, Freedom Finance JSC	KZPF00000090	FFINgw	investment fund securities, mix
13.	Units of IUIT, "First Heartland Jusan Invest" JSC	KZPF00000140	FHJlpc	investment fund securities, mix
14.	Tesla, Inc., ordinary shares	US88160R1014	TSLA_KZ	KASE Global, mix

No.	Title	ISIN	Ticker	Sector, board
15.	Verizon Communications Inc., ordinary shares	US92343V1044	VZ_KZ	KASE Global, mix
16.	CHINATOWN JSC, ordinary shares	KZ1C00000629	CAHO	shares, non listed securities
17.	Caterpillar, ordinary shares	US1491231015	CAT_KZ	KASE Global, mix
18.	JPMorgan Chase & Co., ordinary shares	US46625H1005	JPM_KZ	KASE Global, mix
19.	MANGISTAUMUNAIGAZ JSC, preferred shares	KZ0009089736	MMGZp	shares, main
20.	Units of IUIT, Centras Securities JSC	KZPFN0002068	CSECfe	investment fund securities, mix
21.	Units of IUIT, Subsidiary organization of Halyk Bank of Kazakhstan Halyk Finance JSC	KZPFN0009170	HFINhv	investment fund securities, mix

The list of third class liquidity shares

No.	Title	ISIN	Ticker	Sector, board
1.	Intel Corporation, ordinary shares	US4581401001	INTC_KZ	KASE Global, mix
2.	NVIDIA Corp., ordinary shares	US67066G1040	NVDA_KZ	KASE Global, mix
3.	Apple Inc., ordinary shares	US0378331005	AAPL_KZ	KASE Global, mix
4.	Ford Motor Company, ordinary shares	US3453708600	F_KZ	KASE Global, mix
5.	Bank of America Corporation, ordinary shares	US0605051046	BAC_KZ	KASE Global, mix
6.	Pfizer Inc., ordinary shares	US7170811035	PFE_KZ	KASE Global, mix
7.	The Coca-Cola Company, ordinary shares	US1912161007	KO_KZ	KASE Global, mix
8.	Citigroup Inc., ordinary shares	US1729674242	C_KZ	KASE Global, mix
9.	Starbucks Corporation, ordinary shares	US8552441094	SBUX_KZ	KASE Global, mix
10.	Microsoft Corporation, ordinary shares	US5949181045	MSFT_KZ	KASE Global, mix
11.	Exxon Mobil Corporation, ordinary shares	US30231G1022	XOM_KZ	KASE Global, mix
12.	Johnson & Johnson, ordinary shares	US4781601046	JNJ_KZ	KASE Global, mix
13.	Maten Petroleum JSC, ordinary shares	KZ1C00000868	MATN	shares, main
14.	The Boeing Company, ordinary shares	US0970231058	BA_KZ	KASE Global, mix
15.	Airbus, ordinary shares	NL0000235190	AIR_KZ	KASE Global, mix
16.	"First Heartland Jusan Bank" JSC, preferred shares	KZ000A0RM3V6	TSBNp	shares, main
17.	Units of IUIT, "First Heartland Jusan Invest" JSC	KZPF00000157	FHJIIq	investment fund securities, mix
18.	Units of IUIT, SPDR Series Trust	US78468R6633	US_BIL	investment fund securities, mix
19.	ETF, BlackRock Inc.	US4642872422	LQD_KZ	KASE Global, mix
20.	Units of IUIT, Subsidiary organization of Halyk Bank of Kazakhstan Halyk Finance JSC	KZPF00000546	HFINhp	investment fund securities, mix
21.	Units of IUIT, SPDR Gold Trust	US78463V1070	US_GLD	investment fund securities, mix
22.	ETF, BlackRock Inc.	US4642885135	HYG_KZ	KASE Global, mix
23.	QUALCOMM Inc., ordinary shares	US7475251036	QCOM_KZ	KASE Global, mix
24.	Micron Technology, Inc., ordinary shares	US5951121038	MU_KZ	KASE Global, mix
25.	Moderna, ordinary shares	US60770K1079	MRNA_KZ	KASE Global, mix
26.	NIKE, Inc., ordinary shares	US6541061031	NKE_KZ	KASE Global, mix
27.	Freeport-McMoRan Inc., ordinary shares	US35671D8570	FCX_KZ	KASE Global, mix
28.	Kazakhstan Stock Exchange JSC, ordinary shares	KZ1C00001213	KASE	shares, non listed securities
29.	Units of IUIT, BCC Invest JSC (Subsidiary of Bank CenterCredit JSC)	KZPFN0012216	BCCI_cc	investment fund securities, mix
30.	Units of IUIT, Subsidiary organization of Halyk Bank of Kazakhstan Halyk Finance JSC	KZPF00000520	HFINhs	investment fund securities, mix
31.	ETF, Invesco Water Resources ETF	US46137V1420	US_PHO	investment fund securities, mix
32.	Units of IUIT, Centras Securities JSC	KZPFN0002019	CSECgm	investment fund securities, mix
33.	JSC "AsiaAgroFood", ordinary shares	KZ1C00008721	AAFD	shares, main
34.	Abbott Lab., ordinary shares	US0028241000	ABT_KZ	KASE Global, mix
35.	Aidala Munai JSC, ordinary shares	KZ1C00000918	ADLA	shares, alternative
36.	JSC "Aidarly Project", ordinary shares	KZ1C00014562	ADRP	shares, alternative
37.	American Electric Power Company, Inc., ordinary shares	US0255371017	AEP_KZ	KASE Global, mix
38.	JSC "Akbakay Gold Resources", ordinary shares	KZ1C00014513	AGRC	shares, alternative
39.	AMF Group JSC, ordinary shares	KZ1C00000512	AKFI	shares, main
40.	"Akzhal Gold Resources" JSC, ordinary shares	KZ1C00014141	AKGR	shares, alternative
41.	Ai Karaauyl JSC, ordinary shares	KZ1C00001007	AKRL	shares, alternative
42.	AK Altnalmas JSC, ordinary shares	KZ1C00001080	ALMS	shares, main
43.	Alma Telecommunications Kazakhstan JSC, ordinary shares	KZ1C00001460	ALTV	shares, main
44.	Altay Resources JSC, ordinary shares	KZ1C00000983	AMAN	shares, alternative

No.	Title	ISIN	Ticker	Sector, board
45.	Insurance company Amanat JSC, ordinary shares	KZ1C00000603	AMIN	shares, alternative
46.	"Asker Munai Exploration" JSC, ordinary shares	KZ1C00001601	AMXP	shares, alternative
47.	Amazon.com, Inc., ordinary shares	US0231351067	AMZN_KZ	KASE Global, mix
48.	Ushkuy JSC, ordinary shares	KZ1C00001163	ANSA	shares, alternative
49.	ForteBank JSC, depository receipts	US34955X5077	ASBND	derivative securities, mix
50.	"Life insurance company "Freedom Finance Life" JSC, ordinary shares	KZ1C00001585	ASLF	shares, alternative
51.	ASTEL JSC, ordinary shares	KZ1C00000678	ASTL	shares, main
52.	AltynEx Company JSC, ordinary shares	KZ1C00001171	ATEC	shares, main
53.	Subsidiary company "Aktobe-Temir-VS" JSC, ordinary shares	KZ1C00001155	ATVS	shares, alternative
54.	Aktobe Oil Equipment Plant JSC, ordinary shares	KZ000A1CTMD1	AZNO	shares, alternative
55.	Aktobe Oil Equipment Plant JSC, preferred shares	KZ1P00000269	AZNOOp	shares, alternative
56.	Units of IUIT, BCC Invest JSC (Subsidiary of Bank CenterCredit JSC)	KZPF00000553	BCCIbe	investment fund securities, mix
57.	Benkala Mining Company JSC, ordinary shares	KZ1C00013663	BENK	shares, alternative
58.	Biogen, ordinary shares	US09062X1037	BIIB_KZ	KASE Global, mix
59.	3A-BestGroup JSC, ordinary shares	KZ1C00001353	BSGR	shares, alternative
60.	ConocoPhillips, ordinary shares	US20825C1045	COP_KZ	KASE Global, mix
61.	Crystal Management JSC, ordinary shares	KZ1C00001486	CRMG	shares, alternative
62.	Centras Securities JSC, ordinary shares	KZ1C00009562	CSEC	shares, alternative
63.	Units of IUIT, Centras Securities JSC	KZPFN0002027	CSECtf	investment fund securities, mix
64.	The Walt Disney Company, ordinary shares	US2546871060	DIS_KZ	KASE Global, mix
65.	JSC "Eurasian Financial Company", ordinary shares	KZ1C00004977	EFCO	shares, main
66.	EKTON+ JSC, ordinary shares	KZ1C00000538	EKTN	shares, alternative
67.	"Caspiy" Commodity Exchange" JSC, ordinary shares	KZ1C00005560	EXCS	shares, alternative
68.	"Caspiy" Commodity Exchange" JSC, preferred shares	KZ1P00013585	EXCSp	shares, alternative
69.	Exploration Production ALMEX JSC, ordinary shares	KZ1C00001478	EXPA	shares, alternative
70.	Freedom Finance JSC, ordinary shares	KZ1C00001262	FFIN	shares, alternative
71.	First Heartland Securities JSC, ordinary shares	KZ1C00008077	FHSE	shares, alternative
72.	Fortinet, Inc., ordinary shares	US34959E1091	FTNT_KZ	KASE Global, mix
73.	Units of IUIT, Subsidiary organization of Halyk Bank of Kazakhstan Halyk Finance JSC	KZPF00000538	HFINhl	investment fund securities, mix
74.	Units of IUIT, JSC Halyk Global Markets	KZPF00000165	HKGMhg	investment fund securities, mix
75.	IBM corp., ordinary shares	US4592001014	IBM_KZ	KASE Global, mix
76.	"Fincraft" Investment House" JSC, ordinary shares	KZ1C00001502	IDFC	shares, alternative
77.	YURTA Finance & Investment House JS, ordinary shares	KZ1C00000256	IFDR	shares, alternative
78.	Bank Bank RBK JSC , preferred shares	KZ1P00000764	INBNp	shares, main
79.	"Joint Resources" JSC, ordinary shares	KZ1C00001510	JRES	shares, alternative
80.	Atameken-Agro JSC, ordinary shares	KZ1C00000025	KATR	shares, main
81.	Atameken-Agro JSC, preferred shares	KZ1P00000038	KATRp	shares, main
82.	KLA Corporation, ordinary shares	US4824801009	KLAC_KZ	KASE Global, mix
83.	Kazakhmys Copper JSC, ordinary shares	KZ1C00001379	KMCP	shares, main
84.	National company "KazMunayGaz" JSC, ordinary shares	KZ1C00001122	KMGZ	shares, main
85.	Insurance Company "Kommesk-Omir" JSC, ordinary shares	KZ1C00000322	KMSO	shares, main
86.	JSC "Kokshe", ordinary shares	KZ1C00001783	KOSH	shares, non listed securities
87.	KoZhaN JSC, ordinary shares	KZ1C00001072	KOZN	shares, main
88.	Caspi neft JSC, ordinary shares	KZ1C00000694	KSNF	shares, main
89.	Tethys Petroleum Limited, ordinary shares	KYG876361257	KY_TPL_	shares, alternative
90.	KazAzot JSC, ordinary shares	KZ1C00001395	KZAZ	shares, main
91.	KazBurGas JSC, ordinary shares	KZ1C00000728	KZBG	shares, alternative
92.	Transnational Company Kazchrome Kazchrome JSC , ordinary shares	KZ0009093704	KZCR	shares, main
93.	Transnational Company Kazchrome Kazchrome JSC , preferred shares	KZ0009089744	KZCRp	shares, main
94.	Karazhyra JSC, ordinary shares	KZ1C00001296	KZHR	shares, main

No.	Title	ISIN	Ticker	Sector, board
95.	"Kazakhstan Housing Company" JSC , ordinary shares	KZ1C00000637	KZIK	shares, main
96.	"Halyk" Insurance Company" "Subsidiary of Halyk Bank of Kazakhstan" JSC, ordinary shares	KZ000A1CTMQ3	KZIS	shares, main
97.	Kazaktelecom JSC, depository receipts	US48666D2045	KZTKd	derivative securities, mix
98.	KMK Munai JSC, ordinary shares	KZ1C00000215	LNPT	shares, main
99.	LOGYCOM JSC, ordinary shares	KZ1C00000892	LOGC	shares, main
100.	JSC "Leasing Group", ordinary shares	KZ1C00001593	LZGR	shares, alternative
101.	Mastercard, Inc., ordinary shares	US57636Q1040	MA_KZ	KASE Global, mix
102.	Mega Center Management JSC, ordinary shares	KZ1C00001452	MEGA	shares, main
103.	"Maikuben-West" JSC, ordinary shares	KZ1C00014422	MKBW	shares, main
104.	MANGISTAUMUNAIGAZ JSC, ordinary shares	KZ0009093696	MMGZ	shares, main
105.	"Marganec Zhairema" JSC, ordinary shares	KZ1C00012020	MNZH	shares, alternative
106.	Mangistau Regional Electricity Network Company JSC , ordinary shares	KZ1C00000413	MREK	shares, main
107.	M&T Bank Corporation, ordinary shares	US55261F1049	MTB_KZ	KASE Global, mix
108.	Macy's, ordinary shares	US55616P1049	M_KZ	KASE Global, mix
109.	"North Caspian Petroleum" JSC, ordinary shares	KZ1C00006899	NCPR	shares, alternative
110.	Newmont Corp., ordinary shares	US6516391066	NEM_KZ	KASE Global, mix
111.	Netflix, Inc, ordinary shares	US64110L1061	NFLX_KZ	KASE Global, mix
112.	Nurbank JSC, ordinary shares	KZ000A1CTMU5	NRBN	shares, main
113.	Nurbank JSC, preferred shares	KZ000A1CTMV3	NRBNp6	shares, main
114..	Phystech II JSC, ordinary shares	KZ1C00001148	PHYS	shares, alternative
115.	JSC "POSITIVE-A", ordinary shares	KZ1C00001577	PZVA	shares, alternative
116.	RG Brands JSC , ordinary shares	KZ1C00000496	RGBR	shares, main
117.	RG Brands JSC , preferred shares	KZ1P00000509	RGBRp	shares, main
118.	Sinoasia B&R Insurance JSC, ordinary shares	KZ1C00005388	SABR	shares, main
119.	Sinoasia B&R Insurance JSC, preferred shares	KZ1P00014559	SABRp	shares, main
120.	S.A.S. JSC , ordinary shares	KZ1C00000827	SAS	shares, alternative
121.	Fincraft Resources JSC , ordinary shares	KZ1C00000553	SATC	shares, alternative
122.	Fincraft Resources JSC , preferred shares	KZ1P00000566	SATCp	shares, alternative
123.	Shubarkol Komir JSC, ordinary shares	KZ1C00000124	SHUK	shares, main
124.	Shubarkol Komir JSC, preferred shares	KZ1P00000137	SHUKp	shares, main
125.	Shubarkol Premium JS, ordinary shares	KZ1C00001445	SHUP	shares, main
126.	ShalkiyaZinc LTD JSC, ordinary shares	KZ1C00000967	SHZN	shares, alternative
127.	Life Insurance Company "Standard Life JSC , ordinary shares	KZ1C00001429	SKSL	shares, main
128.	Tin One Minin JSC, ordinary shares	KZ1C00000595	SRBT	shares, alternative
129.	ForteLeasing JSC, ordinary shares	KZ1C00000405	TMLZ	shares, alternative
130.	Tengri Partners Investment Banking (Kazakhstan) JSC, ordinary shares	KZ1C00007665	TPIB	shares, alternative
131.	"First Heartland Jusan Bank" JSC , ordinary shares	KZ000A0Q5HK5	TSBN	shares, main
132.	Texas Instruments Inc. , ordinary shares	US8825081040	TXN_KZ	KASE Global, mix
133.	Uber Technologies Inc., ordinary shares	US90353T1007	UBER_KZ	KASE Global, mix
134.	Ust-Kamenogorsk Poultry Plant JSC, ordinary shares	KZ1C00000199	UKPF	shares, main
135.	JSC "ULMUS BESSHOKY (ULMUS BESSHOKY)" , ordinary shares	KZ1C00001627	ULBS	shares, alternative
136.	Ust-Kamenogorsk Titanium Magnesium Plant JSC, ordinary shares	KZ000A1CTM59	UTMK	shares, main
137.	Ust-Kamenogorsk Titanium Magnesium Plant JSC, preferred shares	KZ000A1CTM67	UTMKp	shares, main
138.	ETF, The Select Sector SPDR Trust	US81369Y8865	XLU_KZ	KASE Global, mix
139.	"Zhaltyrbulak" JSC, ordinary shares	KZ1C00003821	ZHLT	shares, alternative