



## **CEE & CIS Index Committee**

March 2022

- **Index Adjustments**  
(Inclusions, Exclusions, Number of Shares, Free Float Factors)
- **New Weighting Factors**  
(Representation Factors, Smoothing Factors, Fundamental Factors)

## CEE & CIS INDEX COMMITTEE - Index Adjustments

### CEE Indices

**CTX** effective 21 March 2022

	Name	ISIN	New Number of Shares	New Free Float Factor
Inclusion	KOFOLA CS	CZ0009000121	22,291,948	0.30
Exclusion	CZG	CZ0009008942		

**HTX** effective 21 March 2022

	Name	ISIN	New Number of Shares	New Free Float Factor
Adjustment	4IG	HU0000167788	103,207,921	
Adjustment	OPUS	HU0000110226		0.50

**PTX** effective 21 March 2022

	Name	ISIN	New Number of Shares	New Free Float Factor
Inclusion	SANTANDER BANK POLSKA	PLBZ00000044	102,189,314	0.40

**CECE** effective 21 March 2022

	Name	ISIN	New Number of Shares	New Free Float Factor
Inclusion	KOFOLA CS	CZ0009000121	22,291,948	0.30
Inclusion	SANTANDER BANK POLSKA	PLBZ00000044	102,189,314	0.40
Exclusion	CZG	CZ0009008942		
Adjustment	4IG	HU0000167788	103,207,921	
Adjustment	OPUS	HU0000110226		0.50

**SETX** effective 21 March 2022

	Name	ISIN	New Number of Shares	New Free Float Factor
Inclusion	ALLTERCO	BG1100003166	17,999,999	0.40
Inclusion	TERAPLAST	ROTRPLACNOR7	2,179,000,358	0.60
Exclusion	ADRIS GRUPA P	HRADRSFA0009		
Exclusion	EUROHOLD BULGARIA	BG1100114062		
Exclusion	NUCLEARELECTRICA	ROSNNEACNOR8		
Adjustment	FONDUL PROPRIETATEA	ROFPTAACNOR5		1.00

**CECExt** effective 21 March 2022

	Name	ISIN	New Number of Shares	New Free Float Factor
Inclusion	ALLTERCO	BG1100003166	17,999,999	0.40
Inclusion	KOFOLA CS	CZ0009000121	22,291,948	0.30
Inclusion	SANTANDER BANK POLSKA	PLBZ00000044	102,189,314	0.40
Inclusion	TERAPLAST	ROTRPLACNOR7	2,179,000,358	0.60
Exclusion	ADRIS GRUPA P	HRADRSFA0009		
Exclusion	CZG	CZ0009008942		
Exclusion	EUROHOLD BULGARIA	BG1100114062		
Exclusion	NUCLEARELECTRICA	ROSNNEACNOR8		
Adjustment	4IG	HU0000167788	103,207,921	
Adjustment	FONDUL PROPRIETATEA	ROFPTAACNOR5		1.00
Adjustment	OPUS	HU0000110226		0.50

**CECE MID**

effective 21 March 2022

	Name	ISIN	New Number of Shares	New Free Float Factor
Adjustment	EUROHOLD BULGARIA	BG1100114062		0.50
Adjustment	MBANK	PLBRE0000012	42,373,884	
Adjustment	TEN SQUARE GAMES	PLTSQGM00016		0.70

**CECE TD**

effective 21 March 2022

	Name	ISIN	New Number of Shares	New Free Float Factor
Adjustment	4IG	HU0000167788	103,207,921	

**CECE FND**

effective 21 March 2022

	Name	ISIN	New Number of Shares	New Free Float Factor
Inclusion	KOFOLA CS	CZ0009000121	22,291,948	0.30
Inclusion	SANTANDER BANK POLSKA	PLBZ00000044	102,189,314	0.40
Exclusion	CZG	CZ0009008942		
Adjustment	4IG	HU0000167788	103,207,921	
Adjustment	OPUS	HU0000110226		0.50

**NTX**

effective 21 March 2022

	Name	ISIN	New Number of Shares	New Free Float Factor
Inclusion	OMV PETROM	ROSNPPACNOR9	56,644,108,335	0.30
Inclusion	POLSKA GRUPA ENERGETYCZNA	PLPGER000010	1,869,760,829	0.50
Exclusion	CA IMMOBILIEN ANLAGEN AG	AT0000641352		
Adjustment	BAWAG GROUP AG	AT0000BAWAG2		1.00
Adjustment	FONDUL PROPRIETATEA	ROFPTAACNOR5		1.00
Adjustment	IMMOFINANZ AG	AT0000A21KS2	138,257,760	

**CECE SRI**

effective 21 March 2022

	Name	ISIN	New Number of Shares	New Free Float Factor
no adjustment				

**BATX**

effective 21 March 2022

	Name	ISIN	New Number of Shares	New Free Float Factor
Inclusion	BH TELECOM	BABHTRS00000	63,457,358	0.10
Inclusion	HIDROELEKTRANE NA DRINI AD VIŠEĆ	BA100HEDRRA6	441,955,312	0.20
Inclusion	HIDROELEKTRANE NA TREBISNIJCI A	BA100HETRA2	385,164,196	0.20
Exclusion	BADECO ADRIA DD SARAJEVO	BAFDSSR00002		
Exclusion	NOVA BANKA AD BANJA LUKA	BA100NOVBRE1		

**BTX**

effective 21 March 2022

	Name	ISIN	New Number of Shares	New Free Float Factor
Inclusion	RODNA ZEMYA HOLDING	BG1100051983	56,010,597	0.50
Exclusion	SPEEDY	BG1100007126		
Adjustment	EUROHOLD BULGARIA	BG1100114062		0.50

**CROX**

effective 21 March 2022

	Name	ISIN	New Number of Shares	New Free Float Factor
Exclusion	KONCAR	HRKOEIRA0009		

**ROTX**

effective 21 March 2022

	Name	ISIN	New Number of Shares	New Free Float Factor
Inclusion	MEDLIFE	ROMEDLACNOR6	132,870,492	0.60
Exclusion	TRANSGAZ	ROTGNTACNOR8		
Adjustment	FONDUL PROPRIETATEA	ROFPTAACNOR5		1.00

**SRX**

effective 21 March 2022

	Name	ISIN	New Number of Shares	New Free Float Factor
Inclusion	DUNAV OSIGURANJE	RSDNOSE74915	12,448,432	0.10
Exclusion	JEDINSTVO AD SEVOJNO	RSJESVE87017		

**CECE SOFT**

effective 21 March 2022

	Name	ISIN	New Number of Shares	New Free Float Factor
Inclusion	CI GAMES	PLCTINT00018	182,943,015	0.80
Adjustment	11 BIT STUDIOS	PL11BTS00015	2,366,921	
Adjustment	4IG	HU0000167788	103,207,921	
Adjustment	CREEPY JAR	PLCRPJR00019		0.70
Adjustment	TEN SQUARE GAMES	PLTSQGM00016		0.70

**CECE BNK**

effective 21 March 2022

	Name	ISIN	New Number of Shares	New Free Float Factor
Adjustment	MBANK	PLBRE0000012	42,373,884	

**CECE HCA**

effective 21 March 2022

	Name	ISIN	New Number of Shares	New Free Float Factor
Exclusion	MERCATOR MEDICAL	PLMRCTR00015		
Adjustment	NEUCA	PLTRFRM00018	4,468,312	

**CECE OIL**

effective 21 March 2022

	Name	ISIN	New Number of Shares	New Free Float Factor
no adjustment				

**CECE TEL**

effective 21 March 2022

	Name	ISIN	New Number of Shares	New Free Float Factor
Inclusion	ALLTERCO	BG1100003166	17,999,999	0.40
Inclusion	OT-OPTIMA TELEKOM	HROPTERA001	69,443,264	0.40

**CECE INF**

effective 21 March 2022

	Name	ISIN	New Number of Shares	New Free Float Factor
Inclusion	LUKA KOPER PORT	SI0031101346	14,000,000	0.40
Inclusion	POLIMEX MOSTOSTAL	PLMSTSD00019	236,618,802	0.40
Exclusion	ENERGA	PLENERG00022		
Exclusion	TRANSELECTRICA	ROTSELACNOR9		

**CERX**

effective 21 March 2022

	Name	ISIN	New Number of Shares	New Free Float Factor
Inclusion	ONE UNITED PROPERTIES	ROJ8YZPDHWW8	2,574,140,294	0.30
Adjustment	GTC	PLGTC0000037	574,255,122	
Adjustment	IMMOFINANZ AG	AT0000A21KS2	138,257,760	

**EETX**

effective 21 March 2022

	Name	ISIN	DR Ratio	New Number of Shares	New Free Float Factor
Inclusion	4IG	HU0000167788		103,207,921	0.40
Inclusion	KOFOLA CS	CZ0009000121		22,291,948	0.30
Inclusion	MAGYAR TELEKOM	HU0000073507		1,042,742,543	0.50
Inclusion	NIS	RSNISHE79420		163,060,400	0.20
Inclusion	NLB	SI0021117344		20,000,000	0.40
Inclusion	OPUS	HU0000110226		701,646,050	0.50
Inclusion	PETROL	SI0031102153		2,086,301	0.60
Inclusion	PHILIP MORRIS	CS0008418869		1,913,698	0.30
Inclusion	PODRAVKA	HRPODRRA0004		7,120,003	0.90
Inclusion	POZAVAROVALNICA SAVA	SI0021110513		17,219,662	0.50
Inclusion	ROMGAZ	ROSNGNACNOR3		385,422,400	0.30
Inclusion	SANTANDER BANK POLSKA	PLBZ00000044		102,189,314	0.40
Inclusion	TERAPLAST	ROTRPLACNOR7		2,179,000,358	0.60
Inclusion	VALAMAR RIVIERA	HRRIVPRA0000		126,027,542	0.60
Inclusion	VIENNA INSURANCE GROUP AG	AT0000908504		128,000,000	0.30
Inclusion	ZAVAROVALNICA TRIGLAV	SI0021111651		22,735,148	0.40
Exclusion	GAZPROM ADR *	US3682872078			
Exclusion	LUKOIL ADR *	US69343P1057			
Exclusion	MAGNIT GDR *	US55953Q2021			
Exclusion	NORILSK NICKEL ADR *	US55315J1025			
Exclusion	NOVATEK GDR *	US6698881090			
Exclusion	NOVOLIPETSK STEEL GDR *	US67011E2046			
Exclusion	PHOSAGRO GDR *	US71922G2093			
Exclusion	POLYUS GDR *	US73181M1172			
Exclusion	ROSNEFT GDR *	US67812M2070			
Exclusion	SBERBANK ADR *	US80585Y3080			
Exclusion	SEVERSTAL GDR *	US8181503025			
Exclusion	TATNEFT GDR *	US8766292051			
Exclusion	TCS GROUP HOLDING GDR *	US87238U2033			
Exclusion	VK COMPANY *	US5603172082			
Exclusion	X5 RETAIL GROUP GDR *	US98387E2054			
Adjustment	FONDUL PROPRIETATEA	ROFPTAACNOR5			1.00

\*) All Russian ADRs und GDRs will be excluded from the index with a price of 0.

## CIS Indices

**RTX** effective 21 March 2022

Name	ISIN	New Number of Shares	New Free Float Factor
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no adjustment

**RTX MID** effective 21 March 2022

Name	ISIN	New Number of Shares	New Free Float Factor
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no adjustment

**RTX MET** effective 21 March 2022

Name	ISIN	New Number of Shares	New Free Float Factor
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no adjustment

**RTX NRG** effective 21 March 2022

Name	ISIN	New Number of Shares	New Free Float Factor
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no adjustment

**RTX OIL** effective 21 March 2022

Name	ISIN	New Number of Shares	New Free Float Factor
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no adjustment

**RTX RET** effective 21 March 2022

Name	ISIN	New Number of Shares	New Free Float Factor
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no adjustment

**RDX** effective 21 March 2022

Name	ISIN	DR Ratio	New Number of Shares	New Free Float Factor
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no adjustment

**RDXxt** effective 21 March 2022

Name	ISIN	DR Ratio	New Number of Shares	New Free Float Factor
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no adjustment

**RDX MET** effective 21 March 2022

Name	ISIN	DR Ratio	New Number of Shares	New Free Float Factor
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no adjustment

**RDX OIL** effective 21 March 2022

Name	ISIN	DR Ratio	New Number of Shares	New Free Float Factor
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no adjustment

**KTX** effective 21 March 2022

Name	ISIN	DR Ratio	New Number of Shares	New Free Float Factor
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Adjustment	HALYK SAVINGS BANK GDR	US46627J3023	10,908,273,852	0.40
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**KTX LOCAL**

effective 21 March 2022

	Name	ISIN	New Number of Shares	New Free Float Factor
Adjustment	HALYK SAVINGS BANK	KZ000A0LE0S4	10,908,273,852	0.40

**UTX**

effective 21 March 2022

	Name	ISIN	New Number of Shares	New Free Float Factor
Inclusion	COAL ENERGY	LU0646112838	11,252,780	1.00
Inclusion	KSG AGRO	LU0611262873	14,925,500	0.50
Exclusion	AGROTON	CY0101062111		
Exclusion	MOTOR-SICH*	UA4000143135		
Adjustment	INDUSTRIAL MILK COMPANY	LU0607203980		0.20
Adjustment	KERNEL HOLDING	LU0327357389	84,031,230	

\*) MOTOR-SICH will be excluded at a price of 0

**At the CEE & CIS Committee Meeting of 3 March 2022 the following decisions were resolved:**

- ) Decision regarding the treatment of Russian shares and GDRs
  - given the exceptional market conditions affecting Russian shares and GDRs the following decisions were taken in line with chapter 7.6. of the Rules for CEE & CIS Indices
  - The prices of all index members in Russian indices of the Vienna Stock Exchange will be set to 0.000001 as of March 21, 2022
  - The resulting index value of will be published on March 21, 2022
  - All Russian indices of the Vienna Stock Exchange remain suspended until further notice
  - The Vienna Stock Exchange will continue to monitor the situation carefully and publish any related update if necessary
- ) New version of The Rules of the CEE & CIS Indices of the Vienna Stock Exchange
  - Recalculation of Fundamental Factors between reviews only if the weight of the highest weighted index constituent changes by more than 5%
  - Changes for UTX:
    - Change of TO/Cap Rule from 8/8 to Top 6
    - Change of the weighting limit for constituents from 25% to 35%

## CEE & CIS INDEX COMMITTEE - Weighting Factors

New weighting factors of CEE indices (representation, fundamental, smoothing factors) have been determined on the basis of closing prices of 16 March 2022.

The adjustments will be implemented after the close of the trading session on 18 March 2022.

### CEE Indices

**CTX** effective 21 March 2022

Name	ISIN	New Representation Factor
CEZ	CZ0005112300	0.44
ERSTE GROUP BANK AG	AT0000652011	0.22
KOFOLO CS	CZ0009000121	1.00

**HTX** effective 21 March 2022

Name	ISIN	New Representation Factor
MOL	HU0000153937	0.29
OTP BANK	HU0000061726	0.11
RICHTER GEDEON	HU0000123096	0.29

**PTX** effective 21 March 2022

Name	ISIN	New Representation Factor
SANTANDER BANK POLSKA	PLBZ00000044	1.00

**CECE** effective 21 March 2022

Name	ISIN	New Representation Factor
SANTANDER BANK POLSKA	PLBZ00000044	1.00
KOFOLO CS	CZ0009000121	1.00

**SETX** effective 21 March 2022

Name	ISIN	New Representation Factor
BANCA TRANSILVANIA	ROTLVAACNOR1	0.40
BRD-GROUPE SG	ROBRDBACNOR2	0.40
OMV PETROM	ROSNPPACNOR9	0.40
KRKA	SI0031102120	0.94
FONDUL PROPRIETATEA	ROFPTAACNOR5	0.40
ROMGAZ	ROSNNGNACNOR3	0.40
ALLTERCO	BG1100003166	1.00
TERAPLAST	ROTRPLACNOR7	0.40

**CECEExt** effective 21 March 2022

Name	ISIN	New Representation Factor
SANTANDER BANK POLSKA	PLBZ00000044	1.00
KOFOLO CS	CZ0009000121	1.00
ALLTERCO	BG1100003166	1.00
TERAPLAST	ROTRPLACNOR7	1.00



**CECE MID**

effective 21 March 2022

Name	ISIN	New Representation Factor
MBANK	PLBRE0000012	1.00

**CECE TD**

effective 21 March 2022

Name	ISIN	New Representation Factor
CEZ	CZ0005112300	0.95
ERSTE GROUP BANK AG	AT0000652011	0.47
PKN ORLEN	PLPKN0000018	0.98

**CECE FND**

effective 21 March 2022

Name	ISIN	New Representation Factor
CEZ	CZ0005112300	0.7291
ERSTE GROUP BANK AG	AT0000652011	0.2355
KOMERCNI BANKA	CZ0008019106	0.6865
PHILIP MORRIS	CS0008418869	24.7503
MOL	HU0000153937	1.3562
MAGYAR TELEKOM	HU0000073507	7.1881
OTP BANK	HU0000061726	0.2005
RICHTER GEDEON	HU0000123096	1.1415
BANK PEKAO	PLPEKAO00016	0.7830
SANTANDER BANK POLSKA	PLBZ00000044	0.8105
KGHM	PLKGHM000017	0.3844
PGNIG	PLPGNIG00014	1.8028
PKN ORLEN	PLPKN0000018	0.9444
PKO BP	PLPKO0000016	0.1851
POLSKA GRUPA ENERGETYCZNA	PLPGER000010	2.5305
PZU	PLPZU0000011	0.8965
VIENNA INSURANCE GROUP AG	AT0000908504	4.5372
LPP	PLLPP0000011	0.1336
MONETA MONEY BANK	CZ0008040318	1.2732
OPUS	HU0000110226	6.8089
DINO POLSKA	PLDINPL00011	0.8059
CD PROJEKT	PLOPTTC00011	1.9959
KOFOLA CS	CZ0009000121	37.6804
4IG	HU0000167788	24.7399
ALLEGRO.EU	LU2237380790	0.3216
MASTERPLAST	HU0000093943	26.8492

**NTX**

effective 21 March 2022

Name	ISIN	New Representation Factor
ERSTE GROUP BANK AG	AT0000652011	1.00
OMV PETROM	ROSNPPACNOR9	1.00
POLSKA GRUPA ENERGETYCZNA	PLPGER000010	1.00

**CECE SRI**

effective 21 March 2022

Name	ISIN	New Representation Factor
ERICSSON NIKOLA TESLA	HRERNTRA0000	2.7915
HRVATSKI TELEKOM	HRHT00RA0005	1.5381
MAGYAR TELEKOM	HU0000073507	1.8328
OTP BANK	HU0000061726	0.5201
RICHTER GEDEON	HU0000123096	1.0185
BANCA TRANSILVANIA	ROTLVAACNOR1	0.9827
KRKA	SI0031102120	1.1428
LUKA KOPER PORT	SI0031101346	3.1676
TELEKOM SLOVENIJE	SI0031104290	3.0827
ZAVAROVALNICA TRIGLAV	SI0021111651	2.3035

**BATX**

effective 21 March 2022

Name	ISIN	New Representation Factor
BH TELECOM	BABHTSR00000	1.00
BOSNALIJEK	BABSNLR00005	1.00
JP ELEKTROPRIVREDA BIH	BAJPESR00008	1.00
TELEKOM SRPSKE	BA100TLKMRA2	0.46
SARAJEVO OSIGURANJE	BASOSOR00001	1.00
HIDROELEKTRANE NA DRINI AD VISEGR/	BA100HEDRRA6	1.00
HIDROELEKTRANE NA TREBISNJICI AD T	BA100HETRRA2	1.00

**BTX**

effective 21 March 2022

Name	ISIN	New Representation Factor
EUROHOLD BULGARIA	BG1100114062	0.88
RODNA ZEMYA HOLDING	BG1100051983	1.00

**CROX**

effective 21 March 2022

Name	ISIN	New Representation Factor
HRVATSKI TELEKOM	HRHT00RA0005	0.57

**ROTX**

effective 21 March 2022

Name	ISIN	New Representation Factor
BANCA TRANSILVANIA	ROTLVAACNOR1	0.45
OMV PETROM	ROSNPPACNOR9	0.94
FONDUL PROPRIETATEA	ROFPTAACNOR5	0.59
MEDLIFE	ROMEDLACNOR6	1.00

**SRX**

effective 21 March 2022

Name	ISIN	New Representation Factor
KOMERCIJALNA BANKA	RSKOBBE16946	0.56
NIS	RSNISHE79420	0.53
AERODROM NT BEOGRAD	RSANTBE11090	0.95
DUNAV OSIGURANJE	RSDNOSE74915	1.00

**CECE SOFT**

effective 21 March 2022

Name	ISIN	New Representation Factor
ASSECO POLAND	PLSOFTB00016	0.85
CD PROJEKT	PLOPTTC00011	0.27
ALLEGRO.EU	LU2237380790	0.29
CI GAMES	PLCTINT00018	1.00

**CECE BNK**

effective 21 March 2022

Name	ISIN	New Representation Factor
ERSTE GROUP BANK AG	AT0000652011	1.00
BANK HANDLOWY	PLBH00000012	0.96
BANK MILLENNIUM	PLBIG0000016	0.96
BANK PEKAO	PLPEKAO00016	0.96
MBANK	PLBRE0000012	0.96
SANTANDER BANK POLSKA	PLBZ00000044	0.96
PKO BP	PLPKO0000016	0.96
ING BANK SLASKI	PLBSK0000017	0.96
ALIOR	PLALIOR00045	0.96

**CECE HCA**

effective 21 March 2022

Name	ISIN	New Representation Factor
RICHTER GEDEON	HU0000123096	0.16
KRKA	SI0031102120	0.23

**CECE OIL**

effective 21 March 2022

Name	ISIN	New Representation Factor
MOL	HU0000153937	0.84
GRUPA LOTOS	PLLOTOS00025	0.44
PGNIG	PLPGNIG00014	0.44
PKN ORLEN	PLPKN0000018	0.44

**CECE TEL**

effective 21 March 2022

Name	ISIN	New Representation Factor
HRVATSKI TELEKOM	HRHT00RA0005	0.64
ORANGE POLSKA	PLTLKPL00017	0.59
ALLTERCO	BG1100003166	1.00
OT-OPTIMA TELEKOM	HROPTERA0001	1.00

**CECE INF**

effective 21 March 2022

Name	ISIN	New Representation Factor
CEZ	CZ0005112300	0.46
POLIMEX MOSTOSTAL	PLMSTSD00019	1.00
LUKA KOPER PORT	SI0031101346	1.00

**CERX**

effective 21 March 2022

Name	ISIN	New Representation Factor
CA IMMOBILIEN ANLAGEN AG	AT0000641352	0.54
IMMOFINANZ AG	AT0000A21KS2	0.29
ONE UNITED PROPERTIES	ROJ8YZPDHWW8	1.00

**EETX**

effective 21 March 2022

Name	ISIN	DR Ratio	New Representation Factor
ERSTE GROUP BANK AG	AT0000652011		0.60
PHILIP MORRIS	CS0008418869		1.00
PODRAVKA	HRPODRRA0004		1.00
MAGYAR TELEKOM	HU0000073507		1.00
OTP BANK	HU0000061726		0.88
BANK PEKAO	PLPEKAO00016		0.86
SANTANDER BANK POLSKA	PLBZ00000044		1.00
KGHM	PLKGHM000017		0.74
PKN ORLEN	PLPKN0000018		0.70
PETROL	SI0031102153		1.00
ZAVAROVARNICA TRIGLAV	SI0021111651		1.00
PZU	PLPZU0000011		0.86
NIS	RSNISHE79420		1.00
POZAVAROVARNICA SAVA	SI0021110513		1.00
ROMGAZ	ROSNACNOR3		1.00
VALAMAR RIVIERA	HRRIVPRA0000		1.00
VIENNA INSURANCE GROUP AG	AT0000908504		1.00
OPUS	HU0000110226		1.00
KOFOVA CS	CZ0009000121		1.00
4IG	HU0000167788		1.00
NLB	SI0021117344		1.00
TERAPLAST	ROTRPLACNOR7		1.00

## CIS Indices

**RTX** effective 21 March 2022

Name	ISIN	New Representation Factor
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no adjustment

**RTX MID** effective 21 March 2022

Name	ISIN	New Representation Factor
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no adjustment

**RTX MET** effective 21 March 2022

Name	ISIN	New Representation Factor
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no adjustment

**RTX NRG** effective 21 March 2022

Name	ISIN	New Representation Factor
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no adjustment

**RTX OIL** effective 21 March 2022

Name	ISIN	New Representation Factor
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no adjustment

**RTX RET** effective 21 March 2022

Name	ISIN	New Representation Factor
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no adjustment

**RDX** effective 21 March 2022

Name	ISIN	DR Ratio	New Representation Factor
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no adjustment

**RDXxt** effective 21 March 2022

Name	ISIN	DR Ratio	New Representation Factor
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no adjustment

**RDX MET** effective 21 March 2022

Name	ISIN	DR Ratio	New Representation Factor
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no adjustment

**RDX OIL** effective 21 March 2022

Name	ISIN	DR Ratio	New Representation Factor
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no adjustment

**KTX**

effective 21 March 2022

Name	ISIN	DR Ratio	New Representation Factor
KAZATOMPROM GDR	US63253R2013		0.48
KASPI.KZ GDR	US48581R2058		0.41

**KTX LOCAL**

effective 21 March 2022

Name	ISIN	New Representation Factor
HALYK SAVINGS BANK	KZ000A0LE0S4	0.16
KAZAKHTELECOM	KZ0009093241	0.93
KAZATOMPROM	KZ1C00001619	0.07

**UTX**

effective 21 March 2022

Name	ISIN	New Representation Factor
KERNEL HOLDING	LU0327357389	0.12
COAL ENERGY	LU0646112838	1.00
KSG AGRO	LU0611262873	1.00