



... WIENER BÖRSE ... ATX PRIME ... ATX ... WIENER BÖRSE ... VIENNA STOCK  
EXCHANGE ... VIENNA STOCK EXCHANGE ... ATX PRIME ... ATX ... WIENER

## CEE & CIS Index Committee

### September 2018

- **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 24 September 2018

	Name	ISIN	New Number of Shares	New Free Float Factor
Inclusion	PFNONWOVENS	LU0275164910	8,763,859	0.20
Exclusion	UNIPETROL	CZ0009091500		
Adjustment	CENTRAL EUROP. MEDIA ENT.	BMG200452024	252,121,007	0.40

#### HTX

effective 24 September 2018

	Name	ISIN	New Number of Shares	New Free Float Factor
Inclusion	APPENINN	HU0000102132	47,371,419	0.70
Adjustment	RICHTER GEDEON	HU0000123096		0.70

#### PTX

effective 24 September 2018

	Name	ISIN	New Number of Shares	New Free Float Factor
Inclusion	CD PROJEKT	PLOPTTC00011	96,120,000	0.80
Inclusion	GRUPA LOTOS	PLLOTOS00025	184,811,271	0.50
Exclusion	CCC	PLCCC0000016		
Exclusion	JSW	PLJSW0000015		
Adjustment	ALIOR	PLALIOR00045	130,518,716	
Adjustment	LPP	PLLPP0000011		0.70

#### CECE

effective 24 September 2018

	Name	ISIN	New Number of Shares	New Free Float Factor
Inclusion	APPENINN	HU0000102132	47,371,419	0.70
Inclusion	CD PROJEKT	PLOPTTC00011	96,120,000	0.80
Inclusion	GRUPA LOTOS	PLLOTOS00025	184,811,271	0.50
Inclusion	PFNONWOVENS	LU0275164910	8,763,859	0.20
Exclusion	CCC	PLCCC0000016		
Exclusion	JSW	PLJSW0000015		
Exclusion	UNIPETROL	CZ0009091500		
Adjustment	ALIOR	PLALIOR00045	130,518,716	
Adjustment	CENTRAL EUROP. MEDIA ENT.	BMG200452024	252,121,007	0.40
Adjustment	LPP	PLLPP0000011		0.70
Adjustment	RICHTER GEDEON	HU0000123096		0.70

#### SETX

effective 24 September 2018

	Name	ISIN	New Number of Shares	New Free Float Factor
Inclusion	CHIMIMPORT	BG1100046066	239,646,267	0.30
Inclusion	NIS	RSNISHE79420	163,060,400	0.20
Exclusion	ARENA HOSPITALITY GROUP	HRARNTRA0004		
Exclusion	ENERGOPROJEKT HOLDING	RSHOLDE58279		
Exclusion	SOPHARMA	BG11SOSOBT18		
Adjustment	FONDUL PROPRIETATEA	ROFPTAACNOR5	9,176,173,454	0.90


**CECExt**

effective 24 September 2018

	Name	ISIN	New Number of Shares	New Free Float Factor
Inclusion	APPENINN	HU0000102132	47,371,419	0.70
Inclusion	CD PROJEKT	PLOPTTC00011	96,120,000	0.80
Inclusion	CHIMIMPORT	BG1100046066	239,646,267	0.30
Inclusion	GRUPA LOTOS	PLLOTOS00025	184,811,271	0.50
Inclusion	NIS	RSNISHE79420	163,060,400	0.20
Inclusion	PFNONWOVENS	LU0275164910	8,763,859	0.20
Exclusion	ARENA HOSPITALITY GROUP	HRARNTRA0004		
Exclusion	CCC	PLCCC0000016		
Exclusion	ENERGOPROJEKT HOLDING	RSHOLDE58279		
Exclusion	JSW	PLJSW0000015		
Exclusion	SOPHARMA	BG11SOSOB18		
Exclusion	UNIPETROL	CZ0009091500		
Adjustment	ALIOR	PLALIOR00045	130,518,716	
Adjustment	CENTRAL EUROP. MEDIA ENT.	BMG200452024	252,121,007	0.40
Adjustment	FONDUL PROPRIETATEA	ROFPTAACNOR5	9,176,173,454	0.90
Adjustment	LPP	PLLPP0000011		0.70
Adjustment	RICHTER GEDEON	HU0000123096		0.70

**CECE MID**

effective 24 September 2018

	Name	ISIN	New Number of Shares	New Free Float Factor
Inclusion	BRD-GROUPE SG	ROBRDBACNOR2	696,901,518	0.40
Inclusion	DIGI COMMUNICATIONS	NL0012294474	100,000,000	0.40
Inclusion	HRVATSKI TELEKOM	HRHT00RA0005	81,670,064	0.50
Inclusion	KRUK	PLKRK0000010	18,871,591	0.90
Inclusion	PLAY COMMUNICATIONS	LU1642887738	253,708,444	0.50
Exclusion	ENEA	PLENEA0000013		
Exclusion	PFNONWOVENS	LU0275164910		
Exclusion	PODRAVKA	HRPODRRA0004		
Exclusion	STOCK SPIRITS GROUP	GB00BF5SDZ96		
Exclusion	TRANSELECTRICA	ROSELACNOR9		
Exclusion	UNIPETROL	CZ0009091500		
Adjustment	CENTRAL EUROP. MEDIA ENT.	BMG200452024	252,121,007	0.40
Adjustment	SOPHARMA	BG11SOSOB18		0.50

**CECE TD**

effective 24 September 2018

	Name	ISIN	New Number of Shares	New Free Float Factor

no adjustment

**CECE FND**

effective 24 September 2018

	Name	ISIN	New Number of Shares	New Free Float Factor
Adjustment	ALIOR	PLALIOR00045	130,518,716	
Adjustment	CCC	PLCCC0000016	34,518,000	
Adjustment	CENTRAL EUROP. MEDIA ENT.	BMG200452024	252,121,007	0.40
Adjustment	LPP	PLLPP0000011		0.70
Adjustment	RICHTER GEDEON	HU0000123096		0.70

**NTX**

effective 24 September 2018

	Name	ISIN	New Number of Shares	New Free Float Factor
Inclusion	KRKA	SI0031102120	32,793,448	0.70
Inclusion	LENZING AG	AT0000644505	26,550,000	0.50
Inclusion	OESTERR. POST AG	AT0000APOST4	67,552,638	0.50
Exclusion	CCC	PLCCC0000016		
Exclusion	JSW	PLJSW0000015		
Adjustment	ALIOR	PLALIOR00045	130,518,716	
Adjustment	FONDUL PROPRIETATEA	ROFPTAACNOR5	9,176,173,454	0.90
Adjustment	LPP	PLLPP0000011		0.70
Adjustment	RICHTER GEDEON	HU0000123096		0.70


**CECE SRI**

effective 24 September 2018

	Name	ISIN	New Number of Shares	New Free Float Factor
Adjustment	RICHTER GEDEON	HU0000123096		0.70

**BATX**

effective 24 September 2018

	Name	ISIN	New Number of Shares	New Free Float Factor
Adjustment	BOSNALIJEK	BABSNLR00005	8,596,256	

**BTX**

effective 25 September 2018

	Name	ISIN	New Number of Shares	New Free Float Factor
Inclusion	EUROHOLD BULGARIA	BG1100114062	197,525,600	0.40
Inclusion	HOLDING VARNA	BG1100036984	5,235,900	0.50
Exclusion	ALBENA	BG11ALBAAT17		
Exclusion	CEZ DISTRIBUTION BULGARIA	BG1100025110		
Exclusion	MONBAT	BG1100075065		
Adjustment	SOPHARMA	BG11SOSOBT18		0.50

**CROX**

effective 24 September 2018

	Name	ISIN	New Number of Shares	New Free Float Factor
Inclusion	ZAGREBACKA BANKA	HRZABARA0009	320,241,955	0.10
Exclusion	KONCAR	HRKOEIRA0009		

**ROTX**

effective 24 September 2018

	Name	ISIN	New Number of Shares	New Free Float Factor
Adjustment	FONDUL PROPRIETATEA	ROFPTAACNOR5	9,176,173,454	0.90

**SRX**

effective 24 September 2018

	Name	ISIN	New Number of Shares	New Free Float Factor
Exclusion	ENERGOPROJEKT HOLDING	RSHOLDE58279		
Adjustment	AERODROM NT BEOGRAD	RSANTBE11090	34,880,775	

**CECE BNK**

effective 24 September 2018

	Name	ISIN	New Number of Shares	New Free Float Factor
Adjustment	ALIOR	PLALIOR00045	130,518,716	
Adjustment	MBANK	PLBRE0000012	42,300,122	

**CECE HCA**

effective 24 September 2018

	Name	ISIN	New Number of Shares	New Free Float Factor
Adjustment	RICHTER GEDEON	HU0000123096		0.70
Adjustment	SOPHARMA	BG11SOSOBT18		0.50

**CECE OIL**

effective 24 September 2018

	Name	ISIN	New Number of Shares	New Free Float Factor
Inclusion	CONPET	ROCOTEACNOR7	8,657,528	0.40
Inclusion	NIS	RSNISHE79420	163,060,400	0.20
Exclusion	UNIPETROL	CZ0009091500		


**CECE TEL**

effective 24 September 2018

	<b>Name</b>	<b>ISIN</b>	<b>New Number of Shares</b>	<b>New Free Float Factor</b>
Inclusion	HRVATSKI TELEKOM	HRHT00RA0005	81,670,064	0.50
Inclusion	TELEKOM SLOVENIJE	SI0031104290	6,535,478	0.40
Adjustment	NETIA	PLNETIA00014	335,572,367	

**CECE INF**

effective 24 September 2018

	<b>Name</b>	<b>ISIN</b>	<b>New Number of Shares</b>	<b>New Free Float Factor</b>
Inclusion	NUCLEARELECTRICA	ROSNNEACNOR8	301,513,851	0.20
Inclusion	TELEKOM SLOVENIJE	SI0031104290	6,535,478	0.40
Adjustment	NETIA	PLNETIA00014	335,572,367	

**CERX**

effective 24 September 2018

	<b>Name</b>	<b>ISIN</b>	<b>New Number of Shares</b>	<b>New Free Float Factor</b>
Inclusion	APPENINN	HU0000102132	47,371,419	0.70
Adjustment	DOM DEVELOPMENT	PLDMDVL00012	24,968,422	
Adjustment	GRAPHISOFT PARK SE	HU0000083696		0.80
Adjustment	GTC	PLGTC0000037	483,536,996	
Adjustment	POLNORD	PLPOLND00019		0.90



## CIS Indices

### RTX

effective 24 September 2018

	Name	ISIN	New Number of Shares	New Free Float Factor
Inclusion	MOBILE TELESYSTEMS	RU0007775219	1,998,381,575	0.50
Exclusion	SURGUTNEFTEGAZ	RU0008926258		

### RTX MID

effective 24 September 2018

	Name	ISIN	New Number of Shares	New Free Float Factor
Inclusion	GAZPROM NEFT	RU0009062467	4,741,299,639	0.10
Inclusion	MOSCOW EXCHANGE	RU000A0JR4A1	2,276,401,458	0.60
Inclusion	POLYUS	RU000A0JNAA8	133,561,119	0.20
Exclusion	PIK GROUP	RU000A0JP7J7		
Adjustment	INTER RAO	RU000A0JPNM1		0.40

### RTX MET

effective 24 September 2018

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

### RTX NRG

effective 24 September 2018

	Name	ISIN	New Number of Shares	New Free Float Factor
Exclusion	TGK-1	RU000A0JNUD0		
Adjustment	INTER RAO	RU000A0JPNM1		0.40
Adjustment	MOSENERGO	RU0008958863		0.30

### RTX OIL

effective 24 September 2018

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

### RDX

effective 24 September 2018

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

### RDXxt

effective 24 September 2018

	Name	ISIN	DR Ratio	New Number of Shares	New Free Float Factor
Inclusion	GLOBALTRANS INVESTMENT GDR	US37949E2046	1:1	178,740,916	0.60
Inclusion	TCS GROUP HOLDING GDR	US87238U2033	1:1	96,239,291	0.50
Adjustment	LENTA GDR	US52634T2006		97,508,265	

### RDX MET

effective 24 September 2018

	Name	ISIN	DR Ratio	New Number of Shares	New Free Float Factor
Adjustment	TMK GDR	US87260R2013			0.40

### RDX OIL

effective 24 September 2018

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


**KTX**

effective 24 September 2018

	Name	ISIN	DR Ratio	New Number of Shares	New Free Float Factor
Adjustment	CENTRAL ASIA METALS	GB00B67KBV28			0.70
Adjustment	HALYK SAVINGS BANK GDR	US46627J3023		10,995,404,574	

**KTX LOCAL**

effective 24 September 2018

	Name	ISIN	New Number of Shares	New Free Float Factor
Adjustment	HALYK SAVINGS BANK	KZ000A0LE0S4	10,995,404,574	

**UTX**

effective 24 September 2018

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

**At the CEE & CIS Committee Meeting of 5 September 2018 the following decisions were resolved:**

- ) New version of The Rules of the CEE & CIS Indices of the Vienna Stock Exchange
- Change of member selection for UTX:
  - Cancellation of limitation to 4 index members from WSE

## CEE & CIS INDEX COMMITTEE - Weighting Factors

All new weighting factors (representation, fundamental, smoothing factors) have been determined on the basis of closing prices of 19 September 2018.

The adjustments will be implemented after the close of the trading session on 21 September 2018.

### CEE Indices

**CTX** effective 24 September 2018

Name	ISIN	New Representation Factor
CEZ	CZ0005112300	0.63
ERSTE GROUP BANK AG	AT0000652011	0.23
PFNONWOVENS	LU0275164910	1.00

**HTX** effective 24 September 2018

Name	ISIN	New Representation Factor
MOL	HU0000153937	0.22
OTP BANK	HU0000061726	0.14
RICHTER GEDEON	HU0000123096	0.47
APPENINN	HU0000102132	1.00

**PTX** effective 24 September 2018

Name	ISIN	New Representation Factor
GRUPA LOTOS	PLLOTOS00025	1.00
CD PROJEKT	PLOPTTC00011	1.00

**CECE** effective 24 September 2018

Name	ISIN	New Representation Factor
PFNONWOVENS	LU0275164910	1.00
GRUPA LOTOS	PLLOTOS00025	1.00
APPENINN	HU0000102132	1.00
CD PROJEKT	PLOPTTC00011	1.00

**SETX** effective 24 September 2018

Name	ISIN	New Representation Factor
CHIMIMPORT	BG1100046066	1.00
BANCA TRANSILVANIA	ROTLVAACNOR1	0.40
BRD-GROUPE SG	ROBRDBACNOR2	0.40
OMV PETROM	ROSNPPACNOR9	0.40
NIS	RSNISHE79420	1.00
FONDUL PROPRIETATEA	ROFPTAACNOR5	0.40
ROMGAZ	ROSNGNACNOR3	0.40
ELECTRICA	ROELECACNOR5	0.40



**CECEExt**

effective 24 September 2018

Name	ISIN	New Representation Factor
CHIMIMPORT	BG1100046066	1.00
PFNONWOVENS	LU0275164910	1.00
GRUPA LOTOS	PLLOTOS00025	1.00
NIS	RSNISHE79420	1.00
APPENINN	HU0000102132	1.00
CD PROJEKT	PLOPTTC00011	1.00

**CECE MID**

effective 24 September 2018

Name	ISIN	New Representation Factor
HRVATSKI TELEKOM	HRHT00RA0005	1.00
BRD-GROUPE SG	ROBRDBACNOR2	1.00
DIGI COMMUNICATIONS	NL0012294474	1.00
PLAY COMMUNICATIONS	LU1642887738	1.00
KRUK	PLKRK0000010	1.00

**CECE TD**

effective 24 September 2018

Name	ISIN	New Representation Factor
CEZ	CZ0005112300	0.39
KOMERCNI BANKA	CZ0008019106	0.69
BANK PEKAO	PLPEKAO00016	0.39

**CECE FND**

effective 24 September 2018

Name	ISIN	New Representation Factor
CENTRAL EUROP. MEDIA ENT.	BMG200452024	0.9222
CEZ	CZ0005112300	0.9454
ERSTE GROUP BANK AG	AT0000652011	0.1949
KOMERCNI BANKA	CZ0008019106	1.0075
PFNONWOVENS	LU0275164910	49.4456
PHILIP MORRIS	CS0008418869	18.4622
O2 C.R.	CZ0009093209	8.1117
MOL	HU0000153937	0.6890
MAGYAR TELEKOM	HU0000073507	5.7054
OTP BANK	HU0000061726	0.2743
RICHTER GEDEON	HU0000123096	1.0389
BANK PEKAO	PLPEKAO00016	0.6314
SANTANDER BANK POLSKA	PLBZ00000044	0.5424
KGHM	PLKGHM000017	0.6059
GRUPA LOTOS	PLLOTOS00025	1.9097
PGNIG	PLPGNIG00014	1.4573
PKN ORLEN	PLPKN0000018	0.4679
PKO BP	PLPKO0000016	0.1922
POLSKA GRUPA ENERGETYCZNA	PLPGER000010	1.5696
PZU	PLPZU0000011	0.4271
CIG PANNONIA	HU0000097738	11.4390
APPENINN	HU0000102132	29.1867
ALIOR	PLALIOR00045	0.8176
VIENNA INSURANCE GROUP AG	AT0000908504	3.3642
LPP	PLLPP0000011	0.9038
MONETA MONEY BANK	CZ0008040318	4.7327
OPUS	HU0000110226	1.4337
WABERERS	HU0000120720	10.5135
KONZUM	HU0000142419	26.6687
CD PROJEKT	PLOPTTC00011	2.2214

**NTX**

effective 24 September 2018

Name	ISIN	New Representation Factor
ANDRITZ AG	AT0000730007	0.97
CA IMMOBILIEN ANLAGEN AG	AT0000641352	0.97
ERSTE GROUP BANK AG	AT0000652011	0.84
IMMOFINANZ AG	AT0000A21KS2	0.97
LENZING AG	AT0000644505	0.97
OMV AG	AT0000743059	0.97
OESTERREICHISCHE POST AG	AT0000APOST4	0.97
RAIFFEISEN BANK INTERNAT. AG	AT0000606306	0.97
VERBUND AG KAT. A	AT0000746409	0.97
VOESTALPINE AG	AT0000937503	0.97
WIENERBERGER AG	AT0000831706	0.97
KRKA	SI0031102120	1.00
BAWAG GROUP AG	AT0000BAWAG2	0.97

**CECE SRI**

effective 24 September 2018

Name	ISIN	New Representation Factor
O2 C.R.	CZ0009093209	1.1759
HRVATSKI TELEKOM	HRHT00RA0005	1.1340
MAGYAR TELEKOM	HU0000073507	1.1703
OTP BANK	HU0000061726	0.3674
RICHTER GEDEON	HU0000123096	1.0175
ORANGE POLSKA	PLTLKPL00017	1.1506
KRKA	SI0031102120	1.08
LUKA KOPER PORT	SI0031101346	1.3707
TELEKOM SLOVENIJE	SI0031104290	1.3485
ZAVAROVALNICA TRIGLAV	SI0021111651	1.2975

**BATX**

effective 24 September 2018

Name	ISIN	New Representation Factor
TELEKOM SRPSKE	BA100TLKMRA2	0.64

**BTX**

effective 24 September 2018

Name	ISIN	New Representation Factor
EUROHOLD BULGARIA	BG1100114062	1.00
SOPHARMA	BG11SOSOBT18	0.68
HOLDING VARNA	BG1100036984	1.00

**CROX**

effective 24 September 2018

Name	ISIN	New Representation Factor
HRVATSKI TELEKOM	HRHT00RA0005	0.67
ZAGREBACKA BANKA	HRZABARA0009	1.00

**ROTX**

effective 24 September 2018

Name	ISIN	New Representation Factor
BANCA TRANSILVANIA	ROTLVAACNOR1	0.55
FONDUL PROPRIETATEA	ROFPTAACNOR5	0.83

**SRX**

effective 24 September 2018

Name	ISIN	New Representation Factor
KOMERCIJALNA BANKA	RSKOBBE16946	0.90
NIS	RSNISHE79420	0.52
AERODROM NT BEOGRAD	RSANTBE11090	0.97

**CECE BNK**

effective 24 September 2018

Name	ISIN	New Representation Factor
ERSTE GROUP BANK AG	AT0000652011	0.77
BANK HANDLOWY	PLBH00000012	0.73
BANK MILLENNIUM	PLBIG0000016	0.73
BANK PEKAO	PLPEKAO00016	0.73
MBANK	PLBRE0000012	0.73
SANTANDER BANK POLSKA	PLBZ00000044	0.73
PKO BP	PLPKO0000016	0.73
ING BANK SLASKI	PLBSK0000017	0.73
ALIOR	PLALIOR00045	0.73

**CECE HCA**

effective 24 September 2018

Name	ISIN	New Representation Factor
SOPHARMA	BG11SOSOBT18	0.94
RICHTER GEDEON	HU0000123096	0.06
KRKA	SI0031102120	0.10

**CECE OIL**

effective 24 September 2018

Name	ISIN	New Representation Factor
MOL	HU0000153937	0.52
GRUPA LOTOS	PLLOTOS00025	0.35
PGNIG	PLPGNIG00014	0.35
PKN ORLEN	PLPKN0000018	0.29
NIS	RSNISHE79420	1.00
CONPET		1.00

**CECE TEL**

effective 24 September 2018

Name	ISIN	New Representation Factor
HRVATSKI TELEKOM	HRHT00RA0005	1.00
MAGYAR TELEKOM	HU0000073507	1.00
NETIA	PLNETIA00014	1.00
ORANGE POLSKA	PLTLKPL00017	1.00
TELEKOM SLOVENIJE	SI0031104290	1.00
PLAY COMMUNICATIONS	LU1642887738	1.00

**CECE INF**

effective 24 September 2018

Name	ISIN	New Representation Factor
CEZ	CZ0005112300	0.57
TELEKOM SLOVENIJE	SI0031104290	1.00
NUCLEARELECTRICA	ROSNNEACNOR8	1.00

**CERX**

effective 24 September 2018

Name	ISIN	New Representation Factor
CA IMMOBILIEN ANLAGEN AG	AT0000641352	0.28
IMMOFINANZ AG	AT0000A21KS2	0.29
APPENINN	HU0000102132	1.00

**CIS Indices**
**RTX**

effective 24 September 2018

Name	ISIN	New Representation Factor
MOBILE TELESYSTEMS	RU0007775219	1.00
SBERBANK	RU0009029540	1.00

**RTX MID**

effective 24 September 2018

Name	ISIN	New Representation Factor
GAZPROM NEFT	RU0009062467	1.00
MOSCOW EXCHANGE	RU000A0JR4A1	1.00
POLYUS	RU000A0JNAA8	1.00

**RTX MET**

effective 24 September 2018

Name	ISIN	New Representation Factor
NORILSK NICKEL	RU0007288411	0.40
ALROSA	RU0007252813	0.97

**RTX NRG**

effective 24 September 2018

Name	ISIN	New Representation Factor
RUSHYDRO	RU000A0JPKH7	0.81
INTER RAO	RU000A0JPNM1	0.37

**RTX OIL**

effective 24 September 2018

Name	ISIN	New Representation Factor
GAZPROM	RU0007661625	0.95
LUKOIL	RU0009024277	0.88

**RDX**

effective 24 September 2018

Name	ISIN	DR Ratio	New Representation Factor
SBERBANK ADR	US80585Y3080		1.00

**RDXxt**

effective 24 September 2018

Name	ISIN	DR Ratio	New Representation Factor
GAZPROM ADR	US3682872078		0.37
LUKOIL ADR	US69343P1057		0.34
NORILSK NICKEL ADR	US55315J1025		0.95
NOVATEK GDR	US6698881090		0.68
ROSNEFT GDR	US67812M2070		0.75
TATNEFT GDR	US8766292051		0.68
SBERBANK ADR	US80585Y3080		0.32
GLOBALTRANS INVESTMENT GDR	US37949E2046		1.00
TCS GROUP HOLDING GDR	US87238U2033		1.00

**RDX MET**

effective 24 September 2018

Name	ISIN	DR Ratio	New Representation Factor
NORILSK NICKEL ADR	US55315J1025		0.31
SEVERSTAL GDR	US8181503025		0.83

**RDX OIL**

effective 24 September 2018

Name	ISIN	DR Ratio	New Representation Factor
GAZPROM ADR	US3682872078		0.84
LUKOIL ADR	US69343P1057		0.78

**KTX**

effective 24 September 2018

Name	ISIN	DR Ratio	New Representation Factor
HALYK SAVINGS BANK GDR	US46627J3023		0.72
KAZ MINERALS	GB00B0HZPV38		0.22
CENTRAL ASIA METALS	GB00B67KBV28		1.00

**KTX LOCAL**

effective 24 September 2018

Name	ISIN	New Representation Factor
KAZ MINERALS	GB00B0HZPV38	0.12
HALYK SAVINGS BANK	KZ000A0LE0S4	0.39
KAZAKHTELECOM	KZ0009093241	0.85

**UTX**

effective 24 September 2018

Name	ISIN	New Representation Factor
MOTOR-SICH	UA4000143135	0.40
KERNEL HOLDING	LU0327357389	0.11