



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

CEE & CIS Index Committee

December 2017

- **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 18 December 2017

	Name	ISIN	New Number of Shares	New Free Float Factor
Adjustment	CENTRAL EUROP. MEDIA ENT.	BMG200452024	144,963,821	
Adjustment	PEGAS NONWOVENS	LU0275164910		0.20

HTX

effective 18 December 2017

	Name	ISIN	New Number of Shares	New Free Float Factor
Inclusion	WABERERS	HU0000120720	17,693,734	0.30
Adjustment	CIG PANNONIA	HU0000097738		0.70
Adjustment	OPUS	HU0000110226	323,230,122	

PTX

effective 18 December 2017

	Name	ISIN	New Number of Shares	New Free Float Factor
Adjustment	ALIOR	PLALIOR00045	129,263,624	0.70
Adjustment	CCC	PLCCC0000016	34,514,000	
Adjustment	LPP	PLLPP0000011	1,502,423	
Adjustment	PKN ORLEN	PLPKN0000018		0.80
Adjustment	PKO BP	PLPKO0000016		0.80

CECE

effective 18 December 2017

	Name	ISIN	New Number of Shares	New Free Float Factor
Inclusion	WABERERS	HU0000120720	17,693,734	0.30
Adjustment	ALIOR	PLALIOR00045	129,263,624	0.70
Adjustment	CCC	PLCCC0000016	34,514,000	
Adjustment	CENTRAL EUROP. MEDIA ENT.	BMG200452024	144,963,821	
Adjustment	CIG PANNONIA	HU0000097738		0.70
Adjustment	LPP	PLLPP0000011	1,502,423	
Adjustment	OPUS	HU0000110226	323,230,122	
Adjustment	PEGAS NONWOVENS	LU0275164910		0.20
Adjustment	PKN ORLEN	PLPKN0000018		0.80
Adjustment	PKO BP	PLPKO0000016		0.80

SETX

effective 18 December 2017

	Name	ISIN	New Number of Shares	New Free Float Factor
Adjustment	ELECTRICA	ROELECACNOR5		0.40
Adjustment	PODRAVKA	HRPODRRA0004		0.90


CECEExt

effective 18 December 2017

	Name	ISIN	New Number of Shares	New Free Float Factor
Inclusion	WABERERS	HU0000120720	17,693,734	0.30
Adjustment	ALIOR	PLALIOR00045	129,263,624	0.70
Adjustment	CCC	PLCCC0000016	34,514,000	
Adjustment	CENTRAL EUROP. MEDIA ENT.	BMG200452024	144,963,821	
Adjustment	CIG PANNONIA	HU0000097738		0.70
Adjustment	ELECTRICA	ROELECACNOR5		0.40
Adjustment	LPP	PLLPP0000011	1,502,423	
Adjustment	OPUS	HU0000110226	323,230,122	
Adjustment	PEGAS NONWOVENS	LU0275164910		0.20
Adjustment	PKN ORLEN	PLPKN0000018		0.80
Adjustment	PKO BP	PLPKO0000016		0.80
Adjustment	PODRAVKA	HRPODRRA0004		0.90

CECE MID

effective 18 December 2017

	Name	ISIN	New Number of Shares	New Free Float Factor
Adjustment	CENTRAL EUROP. MEDIA ENT.	BMG200452024	144,963,821	
Adjustment	ELECTRICA	ROELECACNOR5		0.40
Adjustment	PEGAS NONWOVENS	LU0275164910		0.20
Adjustment	PODRAVKA	HRPODRRA0004		0.90
Adjustment	TRANSELECTRICA	ROTSSELACNOR9		0.40

CECE TD

effective 18 December 2017

	Name	ISIN	New Number of Shares	New Free Float Factor
Inclusion	MAGYAR TELEKOM	HU0000073507	1,042,742,543	0.50
Inclusion	MONETA MONEY BANK	CZ0008040318	511,000,000	0.70
Inclusion	VIENNA INSURANCE GROUP AG	AT0000908504	128,000,000	0.30
Exclusion	BZ WBK	PLBZ00000044		
Exclusion	MOL	HU0000153937		
Exclusion	PZU	PLPZU0000011		
Adjustment	PEGAS NONWOVENS	LU0275164910		0.20

CECE FND

effective 18 December 2017

	Name	ISIN	New Number of Shares	New Free Float Factor
Inclusion	WABERERS	HU0000120720	17,693,734	0.30
Adjustment	ALIOR	PLALIOR00045	129,263,624	0.70
Adjustment	CCC	PLCCC0000016	34,514,000	
Adjustment	CENTRAL EUROP. MEDIA ENT.	BMG200452024	144,963,821	
Adjustment	CIG PANNONIA	HU0000097738		0.70
Adjustment	LPP	PLLPP0000011	1,502,423	
Adjustment	OPUS	HU0000110226	323,230,122	
Adjustment	PEGAS NONWOVENS	LU0275164910		0.20
Adjustment	PKN ORLEN	PLPKN0000018		0.80
Adjustment	PKO BP	PLPKO0000016		0.80

NTX

effective 18 December 2017

	Name	ISIN	New Number of Shares	New Free Float Factor
Adjustment	ALIOR	PLALIOR00045	129,263,624	0.70
Adjustment	CA IMMOBILIEN ANLAGEN AG	AT0000641352		0.70
Adjustment	CCC	PLCCC0000016	34,514,000	
Adjustment	IMMOFINANZ AG	AT0000809058	1,116,120,545	
Adjustment	PKN ORLEN	PLPKN0000018		0.80
Adjustment	PKO BP	PLPKO0000016		0.80


CEERIUS

effective 18 December 2017

	Name	ISIN	New Number of Shares	New Free Float Factor
Inclusion	ORANGE POLSKA	PLTLKPL00017	1,312,357,479	0.50
Exclusion	BANK MILLENNIUM	PLBIG0000016		
Adjustment	GORENJE	SI0031104076		0.70

BATX

effective 18 December 2017

	Name	ISIN	New Number of Shares	New Free Float Factor
Adjustment	FABRIKA DUHANA SARAJEVO	BAFDSSR00002		0.30
Adjustment	NOVA BANKA AD BANJA LUKA	BA100NOVBRE1		0.90

BTX

effective 18 December 2017

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

CROX

effective 18 December 2017

	Name	ISIN	New Number of Shares	New Free Float Factor
Adjustment	PODRAVKA	HRPODRRA0004		0.90

ROTX

effective 18 December 2017

	Name	ISIN	New Number of Shares	New Free Float Factor
Inclusion	DIGI COMMUNICATIONS	NL0012294474	100,000,000	0.40
Adjustment	ELECTRICA	ROELECACNOR5		0.40
Adjustment	TRANSELECTRICA	ROTSELACNOR9		0.40

SRX

effective 18 December 2017

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

CECE BNK

effective 18 December 2017

	Name	ISIN	New Number of Shares	New Free Float Factor
Adjustment	ALIOR	PLALIOR00045	129,263,624	0.70
Adjustment	MBANK	PLBRE0000012	42,312,122	
Adjustment	PKO BP	PLPKO0000016		0.80

CECE HCA

effective 18 December 2017

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

CECE OIL

effective 18 December 2017

	Name	ISIN	New Number of Shares	New Free Float Factor
Adjustment	PKN ORLEN	PLPKN0000018		0.80

CECE TEL

effective 18 December 2017

	Name	ISIN	New Number of Shares	New Free Float Factor
Inclusion	DIGI COMMUNICATIONS	NL0012294474	100,000,000	0.40
Inclusion	PLAY COMMUNICATIONS	LU1642887738	250,000,000	0.50


CECE INF

effective 18 December 2017

	Name	ISIN	New Number of Shares	New Free Float Factor
Inclusion	DIGI COMMUNICATIONS	NL0012294474	100,000,000	0.40
Inclusion	PLAY COMMUNICATIONS	LU1642887738	250,000,000	0.50
Adjustment	BUDIMEX	PLBUDMX00013		0.50
Adjustment	ELECTRICA	ROELECACNOR5		0.40
Adjustment	PBG	PLPBG0000029		0.70
Adjustment	PKP CARGO	PLPKPCR00011		0.70
Adjustment	TRANSELECTRICA	ROTSELACNOR9		0.40

CERX

effective 18 December 2017

	Name	ISIN	New Number of Shares	New Free Float Factor
Adjustment	CA IMMOBILIEN ANLAGEN AG	AT0000641352		0.70
Adjustment	ECHO INVESTMENT	PLECHPS00019		0.50
Adjustment	IMMOFINANZ AG	AT0000809058	1,116,120,545	
Adjustment	LC CORP	PLLCCRP00017		1.00

CIS Indices
RTX

effective 18 December 2017

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

RTX MID

effective 18 December 2017

	Name	ISIN	New Number of Shares	New Free Float Factor
Adjustment	PIK GROUP	RU000A0JP7J7		0.20
Adjustment	SEVERSTAL	RU0009046510		0.30

RTX MET

effective 18 December 2017

	Name	ISIN	New Number of Shares	New Free Float Factor
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Adjustment SEVERSTAL RU0009046510 0.30

RTX NRG

effective 18 December 2017

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

RTX OIL

effective 18 December 2017

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

RDX

effective 18 December 2017

	Name	ISIN	DR Ratio	New Number of Shares	New Free Float Factor
Adjustment	SEVERSTAL GDR	US8181503025			0.30


RDXxt

effective 18 December 2017

	Name	ISIN	DR Ratio	New Number of Shares	New Free Float Factor
Inclusion	POLYUS GDR	US73181M1172	2:1	133,561,119	0.20
Adjustment	SEVERSTAL GDR	US8181503025			0.30

RDX MET

effective 18 December 2017

	Name	ISIN	DR Ratio	New Number of Shares	New Free Float Factor
Inclusion	POLYUS GDR	US73181M1172	2:1	133,561,119	0.20
Adjustment	SEVERSTAL GDR	US8181503025			0.30

RDX OIL

effective 18 December 2017

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

KTX

effective 18 December 2017

	Name	ISIN	DR Ratio	New Number of Shares	New Free Float Factor
Adjustment	HALYK SAVINGS BANK GDR	US46627J3023		10,995,503,982	0.20
Adjustment	KCELL GDR	US48668G2057			

KTX LOCAL

effective 18 December 2017

	Name	ISIN	DR Ratio	New Number of Shares	New Free Float Factor
Adjustment	HALYK SAVINGS BANK	KZ000A0LE0S4		10,995,503,982	0.20
Adjustment	KCELL	KZ1C00000876			

UTX

effective 18 December 2017

	Name	ISIN	DR Ratio	New Number of Shares	New Free Float Factor
Inclusion	ASTARTA HOLDING	NL0000686509		25,000,000	0.20
Inclusion	INDUSTRIAL MILK COMPANY	LU0607203980		33,178,000	0.40
Inclusion	KERNEL HOLDING	LU0327357389		81,941,230	0.70
Exclusion	DONBASENERGO	UA4000080675			
Exclusion	RAIFFEISEN BANK AVAL	UA4000069603			
Exclusion	UKRNAFTA	UA4000117501			

Please note: The calculation of UTX UAH will be discontinued effective as of December 18, 2017.



CEE & CIS INDEX COMMITTEE - Weighting Factors

All new weighting factors (representation, fundamental, smoothing factors) have been determined on the basis of closing prices of 13 December 2017.

The adjustments will be implemented after the close of the trading session on 15 December 2017.

CEE Indices

CTX effective 18 December 2017

Name	ISIN	New Representation Factor
CEZ	CZ0005112300	0.79
ERSTE GROUP BANK AG	AT0000652011	0.27

HTX effective 18 December 2017

Name	ISIN	New Representation Factor
MOL	HU0000153937	0.26
OTP BANK	HU0000061726	0.16
RICHTER GEDEON	HU0000123096	0.53
WABERERS	HU0000120720	1.00

PTX effective 18 December 2017

Name	ISIN	New Representation Factor
All Constituents		1.00

CECE effective 18 December 2017

Name	ISIN	New Representation Factor
WABERERS	HU0000120720	1.00

SETX effective 18 December 2017

Name	ISIN	New Representation Factor
BANCA TRANSILVANIA	ROTLVAACNOR1	0.46
BRD-GROUPE SG	ROBRDBACNOR2	0.46
OMV PETROM	ROSNPPACNOR9	0.46
FONDUL PROPRIETATEA	ROFPTAACNOR5	0.46
ROMGAZ	ROSNGNACNOR3	0.46
ELECTRICA	ROELECACNOR5	0.46

CECEExt effective 18 December 2017

Name	ISIN	New Representation Factor
WABERERS	HU0000120720	1.00

CECE MID effective 18 December 2017

Name	ISIN	New Representation Factor
All Constituents		1.00

CECE TD

effective 18 December 2017

Name	ISIN	New Representation Factor
CEZ	CZ0005112300	0.47
KOMERCNI BANKA	CZ0008019106	0.73
MAGYAR TELEKOM	HU0000073507	1.00
BANK PEKAO	PLPEKAO00016	0.35
VIENNA INSURANCE GROUP AG	AT0000908504	1.00
MONETA MONEY BANK	CZ0008040318	1.00

CECE FND

effective 18 December 2017

Name	ISIN	New Representation Factor
CENTRAL EUROP. MEDIA ENT.	BMG200452024	1.1639
CEZ	CZ0005112300	1.1726
ERSTE GROUP BANK AG	AT0000652011	0.1591
KOMERCNI BANKA	CZ0008019106	0.9609
PEGAS NONWOVENS	LU0275164910	35.7525
PHILIP MORRIS	CS0008418869	19.4025
O2 C.R.	CZ0009093209	10.7591
UNIPETROL	CZ0009091500	6.7945
FHB MORTGAGE BANK	HU0000078175	55.6176
MOL	HU0000153937	0.6318
MAGYAR TELEKOM	HU0000073507	4.2115
OTP BANK	HU0000061726	0.3013
RICHTER GEDEON	HU0000123096	1.2005
BANK PEKAO	PLPEKAO00016	0.5987
BZ WBK	PLBZ00000044	0.5340
KGHM	PLKGHM000017	0.6371
PGNIG	PLPGNIG00014	1.5879
PKN ORLEN	PLPKN0000018	0.2808
PKO BP	PLPKO0000016	0.1686
ANY SECURITY PRINTING	HU0000093257	111.4691
POLSKA GRUPA ENERGETYCZNA	PLPGER000010	1.1997
PZU	PLPZU0000011	0.5048
CIG PANNONIA	HU0000097738	9.4456
JSW	PLJSW0000015	1.1777
ALIOR	PLALIOR00045	0.7370
VIENNA INSURANCE GROUP AG	AT0000908504	3.0156
GRAPHISOFT PARK SE	HU0000083696	38.8077
LPP	PLLPP0000011	1.3642
MONETA MONEY BANK	CZ0008040318	0.6920
CCC	PLCCC0000016	3.9520
OPUS	HU0000110226	6.3712
WABERERS	HU0000120720	6.6103

NTX

effective 18 December 2017

Name	ISIN	New Representation Factor
ERSTE GROUP BANK AG	AT0000652011	0.95

CEERIUS

effective 18 December 2017

Name	ISIN	New Representation Factor
O2 C.R.	CZ0009093209	1.3993
HRVATSKI TELEKOM	HRHT00RA0005	1.2797
MAGYAR TELEKOM	HU0000073507	1.3288
OTP BANK	HU0000061726	0.4351
RICHTER GEDEON	HU0000123096	0.9834
ORANGE POLSKA	PLTLKPL00017	1.3006
GORENJE	SI0031104076	2.3105
KRKA	SI0031102120	1.1797
LUKA KOPER PORT	SI0031101346	1.9862
TELEKOM SLOVENIJE	SI0031104290	1.8580
ZAVAROVALNICA TRIGLAV	SI0021111651	1.7736

BATX

effective 18 December 2017

Name	ISIN	New Representation Factor
BH TELECOM	BABHTSR00000	1.00
TELEKOM SRPSKE	BA100TLKMRA2	0.52

BTX

effective 18 December 2017

Name	ISIN	New Representation Factor
All Constituents		1.00

CROX

effective 18 December 2017

Name	ISIN	New Representation Factor
HRVATSKI TELEKOM	HRHT00RA0005	0.62

ROTX

effective 18 December 2017

Name	ISIN	New Representation Factor
BANCA TRANSILVANIA	ROTLVAACNOR1	0.64
FONDUL PROPRIETATEA	ROFPTAACNOR5	0.76
DIGI COMMUNICATIONS	NL0012294474	1.00

SRX

effective 18 December 2017

Name	ISIN	New Representation Factor
KOMERCIJALNA BANKA	RSKOBBE16946	0.80
NIS	RSNISHE79420	0.44

CECE BNK

effective 18 December 2017

Name	ISIN	New Representation Factor
ERSTE GROUP BANK AG	AT0000652011	0.80
BANK HANDLOWY	PLBH00000012	0.65
BANK MILLENNIUM	PLBIG00000016	0.65
BANK PEKAO	PLPEKAO00016	0.65
MBANK	PLBRE0000012	0.65
BZ WBK	PLBZ00000044	0.65
PKO BP	PLPKO0000016	0.65
ING BANK SLASKI	PLBSK0000017	0.65
ALIOR	PLALIOR00045	0.65

CECE HCA

effective 18 December 2017

Name	ISIN	New Representation Factor
SOPHARMA	BG11SOSOBT18	0.85
RICHTER GEDEON	HU0000123096	0.04
KRKA	SI0031102120	0.08

CECE OIL

effective 18 December 2017

Name	ISIN	New Representation Factor
MOL	HU0000153937	0.51
GRUPA LOTOS	PLLOTOS00025	0.39
PGNIG	PLPGNIG00014	0.39
PKN ORLEN	PLPKN0000018	0.28

CECE TEL

effective 18 December 2017

Name	ISIN	New Representation Factor
HRVATSKI TELEKOM	HRHT00RA0005	1.00
NETIA	PLNETIA00014	0.90
ORANGE POLSKA	PLTLKPL00017	0.90
DIGI COMMUNICATIONS	NL0012294474	1.00
PLAY COMMUNICATIONS	LU1642887738	0.90

CECE INF

effective 18 December 2017

Name	ISIN	New Representation Factor
CEZ	CZ0005112300	0.88
DIGI COMMUNICATIONS	NL0012294474	1.00
PLAY COMMUNICATIONS	LU1642887738	1.00

CERX

effective 18 December 2017

Name	ISIN	New Representation Factor
CA IMMOBILIEN ANLAGEN AG	AT0000641352	0.36
IMMOFINANZ AG	AT0000809058	0.30

CIS Indices

RTX

effective 18 December 2017

Name	ISIN	New Representation Factor
SBERBANK	RU0009029540	0.70

RTX MID

effective 18 December 2017

Name	ISIN	New Representation Factor
All Constituents		1.00

RTX MET

effective 18 December 2017

Name	ISIN	New Representation Factor
NORILSK NICKEL	RU0007288411	0.36
ALROSA	RU0007252813	1.00


RTX NRG

effective 18 December 2017

Name	ISIN	New Representation Factor
RUSHYDRO	RU000A0JPKH7	0.49
INTER RAO	RU000A0JPNM1	0.61

RTX OIL

effective 18 December 2017

Name	ISIN	New Representation Factor
GAZPROM	RU0007661625	0.78
LUKOIL	RU0009024277	0.85

RDX

effective 18 December 2017

Name	ISIN	DR Ratio	New Representation Factor
SBERBANK ADR	US80585Y3080		0.73

RDXxt

effective 18 December 2017

Name	ISIN	DR Ratio	New Representation Factor
GAZPROM ADR	US3682872078		0.44
LUKOIL ADR	US69343P1057		0.48
MAGNIT GDR	US55953Q2021		1.00
SBERBANK ADR	US80585Y3080		0.27
POLYUS GDR	US73181M1172		1.00

RDX MET

effective 18 December 2017

Name	ISIN	DR Ratio	New Representation Factor
NORILSK NICKEL ADR	US55315J1025		0.30
NOVOLIPETSK STEEL GDR	US67011E2046		1.00
SEVERSTAL GDR	US8181503025		0.91
POLYUS GDR	US73181M1172		1.00

RDX OIL

effective 18 December 2017

Name	ISIN	DR Ratio	New Representation Factor
GAZPROM ADR	US3682872078		0.66
LUKOIL ADR	US69343P1057		0.72

KTX

effective 18 December 2017

Name	ISIN	DR Ratio	New Representation Factor
HALYK SAVINGS BANK GDR	US46627J3023		0.93
KAZMUNAIGAS EP GDR	US48666V2043		0.23
KAZ MINERALS	GB00B0HZPV38		0.18

KTX LOCAL

effective 18 December 2017

Name	ISIN	New Representation Factor
KAZ MINERALS	GB00B0HZPV38	0.12
HALYK SAVINGS BANK	KZ000A0LE0S4	0.63
KAZMUNAIGAS EP	KZ000A0KEZQ2	0.16



UTX

Name	ISIN	New Representation Factor
CENTRENERGO	UA4000079081	1.00
MOTOR-SICH	UA4000143135	0.46
ASTARTA HOLDING	NL0000686509	1.00
INDUSTRIAL MILK COMPANY	LU0607203980	1.00
KERNEL HOLDING	LU0327357389	0.10