



## **CEE & CIS Index Committee**

December 2019

- **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

Please note that in exceptional cases the new number of shares and new free float factors can be updated.  
The final version of the Index Committee Adjustments for CEE indices will be available on 18 December 2019.

The new weighting factors (representation and fundamental factors) will be determined on the basis  
of closing prices of 18 December 2019.  
The adjustments will be implemented after the close of the trading session on 20 December 2019.

### CEE Indices

**CTX** effective 23 December 2019

| Name | ISIN | New Number of Shares | New Free Float Factor |
|------|------|----------------------|-----------------------|
|------|------|----------------------|-----------------------|

no adjustment

**HTX** effective 23 December 2019

| Name | ISIN | New Number of Shares | New Free Float Factor |
|------|------|----------------------|-----------------------|
|------|------|----------------------|-----------------------|

|            |              |              |      |
|------------|--------------|--------------|------|
| Adjustment | 4IG          | HU0000167788 | 0.50 |
| Adjustment | CIG PANNONIA | HU0000170162 | 0.60 |

**PTX** effective 23 December 2019

| Name | ISIN | New Number of Shares | New Free Float Factor |
|------|------|----------------------|-----------------------|
|------|------|----------------------|-----------------------|

no adjustment

**CECE** effective 23 December 2019

| Name | ISIN | New Number of Shares | New Free Float Factor |
|------|------|----------------------|-----------------------|
|------|------|----------------------|-----------------------|

|            |              |              |      |
|------------|--------------|--------------|------|
| Adjustment | 4IG          | HU0000167788 | 0.50 |
| Adjustment | CIG PANNONIA | HU0000170162 | 0.60 |

**SETX** effective 23 December 2019

| Name | ISIN | New Number of Shares | New Free Float Factor |
|------|------|----------------------|-----------------------|
|------|------|----------------------|-----------------------|

|            |                     |              |               |      |
|------------|---------------------|--------------|---------------|------|
| Adjustment | FONDUL PROPRIETATEA | ROFPTAACNOR5 | 7,613,970,697 | 1.00 |
|------------|---------------------|--------------|---------------|------|

**CECEExt** effective 23 December 2019

| Name | ISIN | New Number of Shares | New Free Float Factor |
|------|------|----------------------|-----------------------|
|------|------|----------------------|-----------------------|

|            |                     |              |               |      |
|------------|---------------------|--------------|---------------|------|
| Adjustment | 4IG                 | HU0000167788 | 0.50          |      |
| Adjustment | CIG PANNONIA        | HU0000170162 | 0.60          |      |
| Adjustment | FONDUL PROPRIETATEA | ROFPTAACNOR5 | 7,613,970,697 | 1.00 |

**CECE MID** effective 23 December 2019

| Name | ISIN | New Number of Shares | New Free Float Factor |
|------|------|----------------------|-----------------------|
|------|------|----------------------|-----------------------|

no adjustment

**CECE TD**

effective 23 December 2019

|           | Name                  | ISIN         | New Number of Shares | New Free Float Factor |
|-----------|-----------------------|--------------|----------------------|-----------------------|
| Inclusion | ANY SECURITY PRINTING | HU0000093257 | 14,794,650           | 0.90                  |
| Inclusion | KOFOLA CS             | CZ0009000121 | 22,291,948           | 0.30                  |
| Inclusion | SANTANDER BANK POLSKA | PLBZ00000044 | 102,088,305          | 0.40                  |
| Exclusion | CEZ                   | CZ0005112300 |                      |                       |
| Exclusion | MOL                   | HU0000153937 |                      |                       |
| Exclusion | PKN ORLEN             | PLPKN0000018 |                      |                       |

**CECE FND**

effective 23 December 2019

|            | Name         | ISIN         | New Number of Shares | New Free Float Factor |
|------------|--------------|--------------|----------------------|-----------------------|
| Adjustment | 4IG          | HU0000167788 |                      | 0.50                  |
| Adjustment | CIG PANNONIA | HU0000170162 |                      | 0.60                  |

**NTX**

effective 23 December 2019

|            | Name                | ISIN         | New Number of Shares | New Free Float Factor |
|------------|---------------------|--------------|----------------------|-----------------------|
| Adjustment | BAWAG GROUP AG      | AT0000BAWAG2 | 89,142,237           | 0.70                  |
| Adjustment | FONDUL PROPRIETATEA | ROFPTAACNOR5 | 7,613,970,697        | 1.00                  |

**CECE SRI**

effective 23 December 2019

|           | Name                  | ISIN         | New Number of Shares | New Free Float Factor |
|-----------|-----------------------|--------------|----------------------|-----------------------|
| Inclusion | ERICSSON NIKOLA TESLA | HRERNTRA0000 | 1,331,650            | 0.60                  |
| Exclusion | ORANGE POLSKA         | PLTLKPL00017 |                      |                       |
| Exclusion | PFNONWOVENS           | LU0275164910 |                      |                       |

**BATX**

effective 23 December 2019

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

**BTX**

effective 23 December 2019

|            | Name              | ISIN         | New Number of Shares | New Free Float Factor |
|------------|-------------------|--------------|----------------------|-----------------------|
| Adjustment | EUROHOLD BULGARIA | BG1100114062 |                      | 0.30                  |

**CROX**

effective 23 December 2019

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

**ROTX**

effective 23 December 2019

|            | Name                | ISIN         | New Number of Shares | New Free Float Factor |
|------------|---------------------|--------------|----------------------|-----------------------|
| Adjustment | FONDUL PROPRIETATEA | ROFPTAACNOR5 | 7,613,970,697        | 1.00                  |

**SRX**

effective 23 December 2019

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

**CECE BNK**

effective 23 December 2019

|            | Name            | ISIN         | New Number of Shares | New Free Float Factor |
|------------|-----------------|--------------|----------------------|-----------------------|
| Adjustment | BANK MILLENNIUM | PLBIG0000016 | 1,213,008,937        |                       |
| Adjustment | MBANK           | PLBRE0000012 | 42,336,437           |                       |

**CECE HCA**

effective 23 December 2019

|  | Name | ISIN | New Number of Shares | New Free Float Factor |
|--|------|------|----------------------|-----------------------|
|--|------|------|----------------------|-----------------------|

no adjustment

**CECE OIL**

effective 23 December 2019

|  | Name | ISIN | New Number of Shares | New Free Float Factor |
|--|------|------|----------------------|-----------------------|
|--|------|------|----------------------|-----------------------|

no adjustment

**CECE TEL**

effective 23 December 2019

|            | Name                | ISIN         | New Number of Shares | New Free Float Factor |
|------------|---------------------|--------------|----------------------|-----------------------|
| Adjustment | PLAY COMMUNICATIONS | LU1642887738 | 254,133,618          | 0.80                  |

**CECE INF**

effective 23 December 2019

|            | Name                | ISIN         | New Number of Shares | New Free Float Factor |
|------------|---------------------|--------------|----------------------|-----------------------|
| Adjustment | PLAY COMMUNICATIONS | LU1642887738 | 254,133,618          | 0.80                  |

**CERX**

effective 23 December 2019

|  | Name | ISIN | New Number of Shares | New Free Float Factor |
|--|------|------|----------------------|-----------------------|
|--|------|------|----------------------|-----------------------|

no adjustment

**EETX**

effective 23 December 2019

|            | Name                | ISIN         | DR Ratio | New Number of Shares | New Free Float Factor |
|------------|---------------------|--------------|----------|----------------------|-----------------------|
| Adjustment | FONDUL PROPRIETATEA | ROFPTAACNOR5 |          | 7,613,970,697        | 1.00                  |



**KTX LOCAL**

effective 23 December 2019

|            | <b>Name</b>        | <b>ISIN</b>  | <b>New Number of Shares</b> | <b>New Free Float Factor</b> |
|------------|--------------------|--------------|-----------------------------|------------------------------|
| Adjustment | HALYK SAVINGS BANK | KZ000A0LE0S4 |                             | 0.30                         |
| Adjustment | KAZ MINERALS       | GB00B0HZPV38 | 472,426,140                 | 0.70                         |
| Adjustment | KAZAKHTELECOM      | KZ0009093241 | 10,706,024                  |                              |
| Adjustment | KCELL              | KZ1C00000876 |                             | 0.30                         |

**UTX**

effective 23 December 2019

|  | <b>Name</b> | <b>ISIN</b> | <b>New Number of Shares</b> | <b>New Free Float Factor</b> |
|--|-------------|-------------|-----------------------------|------------------------------|
|--|-------------|-------------|-----------------------------|------------------------------|

Due to the trading suspension in the largest UTX index member, Motor-Sich, the CEE & CIS Index Committee has decided not to carry out any adjustment in UTX in the course of the December 2019 Review.

**At the CEE & CIS Committee Meeting of 4 December 2019 the following decisions were resolved:**

-) New version of The Rules of the CEE & CIS Indices of the Vienna Stock Exchange

- Chapter 6.11. Delisting, Trading Suspensions and Financial Distress **NEW WORDING:**

An index member that has been suspended for more than 6 months will be set on a watch list for suspended companies by the index management. The index committee will decide on each of the next index committee meetings in March or September whether an affected index member will be excluded at zero or whether it will stay on the watch list for suspended companies. Index members which have been suspended for more than 2 years without any relevant news flow will be deleted at a price of zero.

In case an index constituent is under utmost financial distress or enters bankruptcy proceedings, the security may be removed from the index. In case of bankruptcy, the security will be removed from the index at a price of zero.

## 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 18 December 2019.

The adjustments of CEE indices will be implemented after the close of the trading session on 20 December 2019.

### CEE Indices

**CTX** effective 23 December 2019

| Name                | ISIN         | New Representation Factor |
|---------------------|--------------|---------------------------|
| CEZ                 | CZ0005112300 | 0.73                      |
| ERSTE GROUP BANK AG | AT0000652011 | 0.31                      |

**HTX** effective 23 December 2019

| Name           | ISIN         | New Representation Factor |
|----------------|--------------|---------------------------|
| MOL            | HU0000153937 | 0.27                      |
| OTP BANK       | HU0000061726 | 0.11                      |
| RICHTER GEDEON | HU0000123096 | 0.40                      |

**PTX** effective 23 December 2019

| Name             | ISIN | New Representation Factor |
|------------------|------|---------------------------|
| All Constituents |      | 1.00                      |

**CECE** effective 23 December 2019

| Name             | ISIN | New Representation Factor |
|------------------|------|---------------------------|
| All Constituents |      | 1.00                      |

**SETX** effective 23 December 2019

| Name                | ISIN         | New Representation Factor |
|---------------------|--------------|---------------------------|
| BANCA TRANSILVANIA  | ROTLVAACNOR1 | 0.47                      |
| BRD-GROUPE SG       | ROBRDBACNOR2 | 0.47                      |
| OMV PETROM          | ROSNPPACNOR9 | 0.47                      |
| FONDUL PROPRIETATEA | ROFPTAACNOR5 | 0.47                      |
| ROMGAZ              | ROSGNACNOR3  | 0.47                      |
| ELECTRICA           | ROELECACNOR5 | 0.47                      |

**CECEExt** effective 23 December 2019

| Name             | ISIN | New Representation Factor |
|------------------|------|---------------------------|
| All Constituents |      | 1.00                      |

**CECE MID** effective 23 December 2019

| Name             | ISIN | New Representation Factor |
|------------------|------|---------------------------|
| All Constituents |      | 1.00                      |

**CECE TD** effective 23 December 2019

| Name                  | ISIN         | New Representation Factor |
|-----------------------|--------------|---------------------------|
| BANK PEKAO            | PLPEKAO00016 | 0.65                      |
| SANTANDER BANK POLSKA | PLBZ00000044 | 0.98                      |
| ANY SECURITY PRINTING | HU0000093257 | 1.00                      |
| PZU                   | PLPZU0000011 | 0.49                      |
| KOFOLO CS             | CZ0009000121 | 1.00                      |

**CECE FND**

effective 23 December 2019

| Name                      | ISIN         | New Representation Factor |
|---------------------------|--------------|---------------------------|
| CENTRAL EUROP. MEDIA ENT. | BMG200452024 | 1.3175                    |
| CEZ                       | CZ0005112300 | 0.7986                    |
| ERSTE GROUP BANK AG       | AT0000652011 | 0.2885                    |
| KOMERCNI BANKA            | CZ0008019106 | 0.9544                    |
| PHILIP MORRIS             | CS0008418869 | 21.7082                   |
| O2 C.R.                   | CZ0009093209 | 8.5446                    |
| MOL                       | HU0000153937 | 0.7015                    |
| MAGYAR TELEKOM            | HU0000073507 | 5.2625                    |
| OTP BANK                  | HU0000061726 | 0.2261                    |
| RICHTER GEDEON            | HU0000123096 | 0.8301                    |
| BANK PEKAO                | PLPEKAO00016 | 0.6568                    |
| SANTANDER BANK POLSKA     | PLBZ00000044 | 0.4488                    |
| KGHM                      | PLKGHM000017 | 0.4493                    |
| GRUPA LOTOS               | PLLOTOS00025 | 1.5302                    |
| PGNIG                     | PLPGNIG00014 | 1.1315                    |
| PKN ORLEN                 | PLPKN0000018 | 0.4651                    |
| PKO BP                    | PLPKO0000016 | 0.2682                    |
| ANY SECURITY PRINTING     | HU0000093257 | 63.9381                   |
| POLSKA GRUPA ENERGETYCZNA | PLPGER000010 | 1.4913                    |
| PZU                       | PLPZU0000011 | 0.3207                    |
| CIG PANNONIA              | HU0000170162 | 10.6549                   |
| APPENINN                  | HU0000102132 | 52.7285                   |
| VIENNA INSURANCE GROUP AG | AT0000908504 | 4.4420                    |
| LPP                       | PLLPP0000011 | 1.0222                    |
| MONETA MONEY BANK         | CZ0008040318 | 3.4075                    |
| OPUS                      | HU0000110226 | 3.4112                    |
| DINO POLSKA               | PLDINPL00011 | 1.6681                    |
| CD PROJEKT                | PLOPTTC00011 | 1.2918                    |
| KOFOLO CS                 | CZ0009000121 | 19.9402                   |
| 4IG                       | HU0000167788 | 0.8770                    |

**NTX**

effective 23 December 2019

| Name             | ISIN | New Representation Factor |
|------------------|------|---------------------------|
| All Constituents |      | 1.00                      |

**CECE SRI**

effective 23 December 2019

| Name                  | ISIN         | New Representation Factor |
|-----------------------|--------------|---------------------------|
| O2 C.R.               | CZ0009093209 | 1.7775                    |
| ERICSSON NIKOLA TESLA | HRERNTRA0000 | 2.7844                    |
| HRVATSKI TELEKOM      | HRHT00RA0005 | 1.4979                    |
| MAGYAR TELEKOM        | HU0000073507 | 1.6568                    |
| OTP BANK              | HU0000061726 | 0.36                      |
| RICHTER GEDEON        | HU0000123096 | 1.0610                    |
| KRKA                  | SI0031102120 | 1.1896                    |
| LUKA KOPER PORT       | SI0031101346 | 2.8890                    |
| TELEKOM SLOVENIJE     | SI0031104290 | 2.7519                    |
| ZAVAROVANICA TRIGLAV  | SI0021111651 | 2.1823                    |

**BATX**

effective 23 December 2019



| Name           | ISIN         | New Representation Factor |
|----------------|--------------|---------------------------|
| TELEKOM SRPSKE | BA100TLKMRA2 | 0.68                      |

**BTX**

effective 23 December 2019

| Name     | ISIN         | New Representation Factor |
|----------|--------------|---------------------------|
| SOPHARMA | BG11SOSOBT18 | 0.72                      |

**CROX**

effective 23 December 2019

| Name             | ISIN         | New Representation Factor |
|------------------|--------------|---------------------------|
| HRVATSKI TELEKOM | HRHT00RA0005 | 0.73                      |

**ROTX**

effective 23 December 2019

| Name                | ISIN         | New Representation Factor |
|---------------------|--------------|---------------------------|
| BANCA TRANSILVANIA  | ROTLVAACNOR1 | 0.52                      |
| OMV PETROM          | ROSNPPACNOR9 | 0.95                      |
| FONDUL PROPRIETATEA | ROFPTAACNOR5 | 0.79                      |

**SRX**

effective 23 December 2019

| Name               | ISIN         | New Representation Factor |
|--------------------|--------------|---------------------------|
| KOMERCIJALNA BANKA | RSKOBBE16946 | 0.47                      |
| NIS                | RSNISHE79420 | 0.30                      |

**CECE BNK**

effective 23 December 2019

| Name                  | ISIN         | New Representation Factor |
|-----------------------|--------------|---------------------------|
| BANK HANDLOWY         | PLBH00000012 | 1.00                      |
| BANK MILLENNIUM       | PLBIG0000016 | 1.00                      |
| BANK PEKAO            | PLPEKAO00016 | 1.00                      |
| MBANK                 | PLBRE0000012 | 1.00                      |
| SANTANDER BANK POLSKA | PLBZ00000044 | 1.00                      |
| PKO BP                | PLPKO0000016 | 1.00                      |
| ING BANK SLASKI       | PLBSK0000017 | 1.00                      |
| ALIOR                 | PLALIOR00045 | 1.00                      |

**CECE HCA**

effective 23 December 2019

| Name           | ISIN         | New Representation Factor |
|----------------|--------------|---------------------------|
| RICHTER GEDEON | HU0000123096 | 0.04                      |
| KRKA           | SI0031102120 | 0.06                      |

**CECE OIL**

effective 23 December 2019

| Name        | ISIN         | New Representation Factor |
|-------------|--------------|---------------------------|
| MOL         | HU0000153937 | 0.62                      |
| GRUPA LOTOS | PLLOTOS00025 | 0.47                      |
| PGNIG       | PLPGNIG00014 | 0.47                      |
| PKN ORLEN   | PLPKN0000018 | 0.39                      |

**CECE TEL**

effective 23 December 2019

| Name | ISIN | New Representation Factor |
|------|------|---------------------------|
|------|------|---------------------------|

ORANGE POLSKA  
 PLAY COMMUNICATIONS

 PLTLKPL00017  
 LU1642887738

 0.63  
 0.63

**CECE INF**

effective 23 December 2019

| Name | ISIN         | New Representation Factor |
|------|--------------|---------------------------|
| CEZ  | CZ0005112300 | 0.71                      |

**CERX**

effective 23 December 2019

| Name                     | ISIN         | New Representation Factor |
|--------------------------|--------------|---------------------------|
| CA IMMOBILIEN ANLAGEN AG | AT0000641352 | 0.24                      |
| IMMOFINANZ AG            | AT0000A21KS2 | 0.29                      |

**EETX**

effective 23 December 2019

| Name                | ISIN         | DR Ratio | New Representation Factor |
|---------------------|--------------|----------|---------------------------|
| ERSTE GROUP BANK AG | AT0000652011 |          | 0.92                      |
| OTP BANK            | HU0000061726 |          | 0.86                      |
| GAZPROM ADR         | US3682872078 |          | 0.38                      |
| LUKOIL ADR          | US69343P1057 |          | 0.43                      |
| NORILSK NICKEL ADR  | US55315J1025 |          | 0.92                      |
| NOVATEK GDR         | US6698881090 |          | 0.55                      |
| ROSNEFT GDR         | US67812M2070 |          | 0.67                      |
| TATNEFT GDR         | US8766292051 |          | 0.53                      |
| SBERBANK ADR        | US80585Y3080 |          | 0.43                      |

## CIS Indices

**RTX**

effective 23 December 2019

| Name     | ISIN         | New Representation Factor |
|----------|--------------|---------------------------|
| GAZPROM  | RU0007661625 | 0.92                      |
| SBERBANK | RU0009029540 | 1.00                      |

**RTX MID**

effective 23 December 2019

| Name             | ISIN | New Representation Factor |
|------------------|------|---------------------------|
| All Constituents |      | 1.00                      |

**RTX MET**

effective 23 December 2019

| Name           | ISIN         | New Representation Factor |
|----------------|--------------|---------------------------|
| NORILSK NICKEL | RU0007288411 | 0.27                      |

**RTX NRG**

effective 23 December 2019

| Name      | ISIN         | New Representation Factor |
|-----------|--------------|---------------------------|
| INTER RAO | RU000A0JPNM1 | 0.39                      |

**RTX OIL**

effective 23 December 2019

| Name    | ISIN         | New Representation Factor |
|---------|--------------|---------------------------|
| GAZPROM | RU0007661625 | 0.69                      |

LUKOIL

RU0009024277

0.77

**RDX**

effective 23 December 2019

| Name        | ISIN         | DR Ratio | New Representation Factor |
|-------------|--------------|----------|---------------------------|
| GAZPROM ADR | US3682872078 |          | 0.99                      |

**RDXxt**

effective 23 December 2019

| Name               | ISIN         | DR Ratio | New Representation Factor |
|--------------------|--------------|----------|---------------------------|
| GAZPROM ADR        | US3682872078 |          | 0.25                      |
| LUKOIL ADR         | US69343P1057 |          | 0.28                      |
| NORILSK NICKEL ADR | US55315J1025 |          | 0.61                      |
| NOVATEK GDR        | US6698881090 |          | 0.64                      |
| ROSNEFT GDR        | US67812M2070 |          | 0.78                      |
| TATNEFT GDR        | US8766292051 |          | 0.62                      |
| SBERBANK ADR       | US80585Y3080 |          | 0.28                      |

**RDX MET**

effective 23 December 2019

| Name               | ISIN         | DR Ratio | New Representation Factor |
|--------------------|--------------|----------|---------------------------|
| NORILSK NICKEL ADR | US55315J1025 |          | 0.20                      |
| POLYUS GDR         | US73181M1172 |          | 0.91                      |

**RDX OIL**

effective 23 December 2019

| Name        | ISIN         | DR Ratio | New Representation Factor |
|-------------|--------------|----------|---------------------------|
| GAZPROM ADR | US3682872078 |          | 0.62                      |
| LUKOIL ADR  | US69343P1057 |          | 0.68                      |

**KTX**

effective 23 December 2019

| Name                   | ISIN         | DR Ratio | New Representation Factor |
|------------------------|--------------|----------|---------------------------|
| HALYK SAVINGS BANK GDR | US46627J3023 |          | 0.30                      |
| KAZ MINERALS           | GB00B0HZPV38 |          | 0.15                      |
| KAZATOMPROM GDR        | US63253R2013 |          | 0.53                      |

**KTX LOCAL**

effective 23 December 2019

| Name               | ISIN         | New Representation Factor |
|--------------------|--------------|---------------------------|
| KAZ MINERALS       | GB00B0HZPV38 | 0.16                      |
| HALYK SAVINGS BANK | KZ000AOLE0S4 | 0.31                      |
| KAZATOMPROM        | KZ1C00001619 | 0.54                      |

**UTX**

effective 23 December 2019

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