

## **9-03 KELER CCP's Announcement**

Margin requirements  
Budapest Stock Exchange  
Securities Cash Market

**Effective from: 21 June 2023**

Based on KELER CCP's General Business Rules, KELER CCP Ltd. has approved the margin requirements for the following products listed below.

### SPAN parameters

| Premium Shares category |              | Initial margin to maximum price change (HUF/piece) |
|-------------------------|--------------|----------------------------------------------------|
| Product                 |              |                                                    |
| 4IG                     | HU0000167788 | 46                                                 |
| AKKO Invest             | HU0000170824 | 29                                                 |
| ÁLLAMI NYOMDA           | HU0000093257 | 88                                                 |
| ALTEO                   | HU0000155726 | 234                                                |
| APPENINN                | HU0000102132 | 14                                                 |
| AutoWallis              | HU0000164504 | 6                                                  |
| BIF                     | HU0000167986 | 48                                                 |
| CIG PANNÓNIA            | HU0000180112 | 32                                                 |
| DUNA HOUSE              | HU0000177613 | 76                                                 |
| GRAPHISOFT PARK SE      | HU0000083696 | 241                                                |
| MASTERPLAST             | HU0000093943 | 490                                                |
| MOL                     | HU0000153937 | 287                                                |
| MTELEKOM                | HU0000073507 | 30                                                 |
| OPUS                    | HU0000110226 | 12                                                 |
| OTP                     | HU0000061726 | 970                                                |
| PANNERGY                | HU0000089867 | 66                                                 |
| RABA                    | HU0000073457 | 126                                                |
| RICHTER                 | HU0000123096 | 582                                                |
| MBHJB                   | HU0000078175 | 32                                                 |
| VIG                     | AT0000908504 | 3 589                                              |
| WABERER'S               | HU0000120720 | 172                                                |
| ZWACK                   | HU0000074844 | 856                                                |

| Standard Shares category |              | Initial margin to maximum price change (HUF/piece) |
|--------------------------|--------------|----------------------------------------------------|
| Product                  |              |                                                    |
| AMIXA                    | HU0000198668 | 108                                                |
| DELTA                    | HU0000151956 | 3                                                  |
| DM-KER                   | HU0000176722 | 5                                                  |
| ENEFI                    | HU0000089198 | 39                                                 |
| ENEFI ELS                | HU0000173737 | 85                                                 |
| EPROLIUSIA               | HU0000188776 | 668                                                |

| Standard Shares category |              | Initial margin to maximum price change (HUF/piece) |
|--------------------------|--------------|----------------------------------------------------|
| Product                  |              |                                                    |
| BÉT                      | HU0000063078 | 801                                                |
| ESENSE                   | HU0000199351 | 152                                                |
| FINEXT                   | HU0000182969 | 340                                                |
| FINEXT B                 | HU0000182977 | 331                                                |
| FORRÁS OE                | HU0000066394 | 300                                                |
| FORRÁS T                 | HU0000066071 | 690                                                |
| FUTURAQUA                | HU0000107362 | 5                                                  |
| KULCS-SOFT               | HU0000099387 | 353                                                |
| MEGAKRÁN                 | HU0000178272 | 1                                                  |
| MKB                      | HU0000139761 | 569                                                |
| NORDETELEKOM             | HU0000194717 | 2                                                  |
| NUTEX                    | HU0000182308 | 3                                                  |
| ÓRMESTER                 | HU0000180211 | 123                                                |
| OTT-ONE                  | HU0000149679 | 55                                                 |
| PENSUM                   | HU0000165675 | 356                                                |
| SET GROUP                | HU0000170246 | 5                                                  |
| SUNDELL                  | HU0000173752 | 13 849                                             |
| UBM                      | HU0000207543 | 413                                                |

| Compensation Note |              | Initial margin to maximum price change (HUF/piece) |
|-------------------|--------------|----------------------------------------------------|
| Product           |              |                                                    |
| KÁRPÓTLÁSI JEGY   | HU0000009907 | 150                                                |

| Structured Products (Certificates, Warrants) | Initial margin to maximum price change (HUF/piece) |
|----------------------------------------------|----------------------------------------------------|
| Erste GOLD                                   | 600                                                |
| Erste DAX                                    | 410                                                |
| Erste DAX Future                             | 550                                                |
| Erste EUR/HUF RC EUR                         | 15                                                 |
| Erste USD/HUF RC USD                         | 15                                                 |
| Erste WTI LIGHT SWEET                        | 271                                                |
| Erste ING RC                                 | 550                                                |
| Erste OTP RC                                 | 12 000                                             |
| Erste OTP Bónusz                             | 12 000                                             |
| Erste SILVER                                 | 116                                                |

| Structured Products (Certificates, Warrants) | Initial margin to maximum price change (HUF/piece) |
|----------------------------------------------|----------------------------------------------------|
| Erste Vállalati AT0000A2VCV4                 | 3 082 000                                          |
| RBI CECE Open End Investment                 | 488                                                |
| RBI DJ EUROSTOXX 50 Open End Investment      | 1 158                                              |
| RBI S&P 500 Open End Investment              | 1 339                                              |
| RBI SETX Open End Investment                 | 323                                                |

| Structured Products (Certificates, Warrants) | Long/Short | Initial margin to maximum price change (HUF/piece) |
|----------------------------------------------|------------|----------------------------------------------------|
| Erste Commerzbank Turbo                      | Long       | 77                                                 |
|                                              | Short      | 77                                                 |
| Erste Gold Turbo                             | Long       | 6 000                                              |
|                                              | Short      | 6 200                                              |
| Erste Erste Bank Turbo                       | Long       | 1 000                                              |
|                                              | Short      | 1 100                                              |
| Erste DAX Turbo                              | Long       | 4 100                                              |
|                                              | Short      | 4 300                                              |
| Erste DAX Turbo (settled in EUR)             | Long       | 4 500                                              |
|                                              | Short      | 4 500                                              |
| Erste BUX Turbo                              | Long       | 325                                                |
|                                              | Short      | 325                                                |
| Erste EUR/HUF Turbo                          | Long       | 190                                                |
|                                              | Short      | 190                                                |
| Erste CHF/HUF Turbo                          | Long       | 60                                                 |
|                                              | Short      | 60                                                 |
| Erste GBP/HUF Turbo                          | Long       | 120                                                |
|                                              | Short      | 120                                                |
| Erste EURO BUND Turbo                        | Long       | 3 550                                              |
|                                              | Short      | 3 730                                              |
| Erste EUR/USD Turbo                          | Long       | 260                                                |
|                                              | Short      | 275                                                |
| Erste EUR/TRY Turbo                          | Long       | 240                                                |
|                                              | Short      | 250                                                |
| Erste ISE 30 Turbo                           | Long       | 1 100                                              |
|                                              | Short      | 1 200                                              |
| Erste Magyar Telekom Turbo                   | Long       | 30                                                 |
|                                              | Short      | 30                                                 |

| Structured Products<br>(Certificates, Warrants) | Long/Short | Initial margin to<br>maximum price change<br>(HUF/piece) |
|-------------------------------------------------|------------|----------------------------------------------------------|
| Erste MOL Turbo                                 | Long       | 281                                                      |
|                                                 | Short      | 281                                                      |
| Erste OPUS Turbo                                | Long       | 15                                                       |
|                                                 | Short      | 15                                                       |
| Erste SILVER Turbo                              | Long       | 1 070                                                    |
|                                                 | Short      | 1 120                                                    |
| Erste HENRY HUB Turbo                           | Long       | 304                                                      |
|                                                 | Short      | 319                                                      |
| Erste OTP Turbo                                 | Long       | 1 133                                                    |
|                                                 | Short      | 1 133                                                    |
| Erste RICHTER Turbo                             | Long       | 799                                                      |
|                                                 | Short      | 799                                                      |
| Erste Réz Turbo                                 | Long       | 65                                                       |
|                                                 | Short      | 70                                                       |
| Erste RDX Turbo                                 | Long       | 460                                                      |
|                                                 | Short      | 470                                                      |
| Erste USD/HUF Turbo                             | Long       | 250                                                      |
|                                                 | Short      | 250                                                      |
| Erste Volkswagen Turbo                          | Long       | 864                                                      |
|                                                 | Short      | 907                                                      |
| Erste WTI LIGHT SWEET Turbo                     | Long       | 3 996                                                    |
|                                                 | Short      | 4 196                                                    |
| Erste S&P 500 Turbo                             | Long       | 1 339                                                    |
|                                                 | Short      | 1 491                                                    |
| Erste S&P 500 Turbo (settled in USD)            | Long       | 390                                                      |
|                                                 | Short      | 390                                                      |
| RCB Brent Crude Oil Open End Turbo              | Long       | 100                                                      |
|                                                 | Short      | 100                                                      |
| RCB OTP Turbo                                   | Long       | 550                                                      |
|                                                 | Short      | 550                                                      |
| RCB MOL Turbo                                   | Long       | 20                                                       |
|                                                 | Short      | 20                                                       |
| Erste BMW Turbo                                 | Long       | 395                                                      |
|                                                 | Short      | 415                                                      |
| Erste Mercedes-Benz Turbo                       | Long       | 320                                                      |
|                                                 | Short      | 335                                                      |

| ETF        |              | Initial margin to maximum price change (HUF/piece) |
|------------|--------------|----------------------------------------------------|
| Product    |              |                                                    |
| OTP BUXETF | HU0000704960 | 250                                                |

| Currency of the Investment Funds' Face Value | Initial margin to maximum price change (HUF/piece) |
|----------------------------------------------|----------------------------------------------------|
| HUF                                          | Face value (HUF) * 0.25, minimum 1 HUF/piece       |
| EUR                                          | Face value (EUR) * 100, minimum 1 Ft/piece         |
| USD                                          | Face value (USD) * 100, minimum 1 Ft/piece         |

In case of investment funds, margin requirements are bound to the face value of the underlying according to the table above.

*The above-mentioned products' initial margin contains a 25% procyclicality buffer.*

## Spread between settlement days

| Serial number | Product name | Spread number | Number of legs | Spread value | Leg | Expiration | Ratio | Side | Leg | Expiration | Ratio | Side |
|---------------|--------------|---------------|----------------|--------------|-----|------------|-------|------|-----|------------|-------|------|
| 1             | MOL          | 1             | 2              | 345          | 1   | 1          | 1     | A    | 1   | 1          | 1     | B    |
| 2             | MTELEKOM     | 2             | 2              | 36           | 1   | 1          | 1     | A    | 1   | 1          | 1     | B    |
| 3             | OTP          | 3             | 2              | 1 164        | 1   | 1          | 1     | A    | 1   | 1          | 1     | B    |
| 4             | Richter      | 4             | 2              | 699          | 1   | 1          | 1     | A    | 1   | 1          | 1     | B    |

### Note:

- 40% spread between settlement days for the following products: MOL, MTELEKOM, OTP, RICHTER.

### Other:

- 100% spread is used at the calculation of variation margin between different settlement days for the same products.
- 0% spread is used at calculation of variation margin between different products.

**Other provisions**

KELER CCP has the right to amend this Announcement with immediate effect and publishes the amended Announcement on its website.

Budapest, 15 June 2023

KELER CCP Ltd.