

KELER CCP's Announcement - No. 71/2020

Margin requirements

BSE MTF markets

Effective from: 13 July 2020

Based on KELER CCP's General Business Rules, KELER CCP Ltd. has approved the margin requirements for the following products listed below. The requirements will become **effective from 13 July 2020**.

SPAN parameters for BÉTa market:

| Instrument | | Initial margin to maximum price change |
|-------------------------------|--------------|--|
| | | (HUF/piece) |
| ADIDAS AG | DE000A1EWWW0 | 16 000 |
| ALLIANZ SE | DE0008404005 | 12 000 |
| BASF SE | DE000BASF111 | 2 300 |
| BAYER AG ORD | DE000BAY0017 | 2 800 |
| BAYERISCHE MOTOREN WERKE AG | DE0005190003 | 2 914 |
| COMMERZBANK AG | DE000CBK1001 | 250 |
| DAIMLER AG ORD | DE0007100000 | 2 300 |
| DEUTSCHE BANK AG-REGISTERED | DE0005140008 | 440 |
| DEUTSCHE LUFTHANSA | DE0008232125 | 620 |
| DEUTSCHE TELEKOM AG | DE0005557508 | 550 |
| E.ON AG | DE000ENAG999 | 320 |
| HENKEL AG | DE0006048432 | 4 000 |
| INFINEON TECHNOLOGIES AG | DE0006231004 | 1 045 |
| ISH EURO STOXX | DE0005933956 | 1 456 |
| ISHARES CORE DAX | DE0005933931 | 3 000 |
| ISHARES CORE S&P 500 | IE00B5BMR087 | 10 000 |
| ISHARES NASDAQ-100 | DE000A0F5UF5 | 2 200 |
| LINDE PLC | IE00BZ12WP82 | 6 000 |
| MÜNCHENER RÜCKVERSICHERUNG AG | DE0008430026 | 22 000 |
| SAP AG | DE0007164600 | 5 500 |
| SIEMENS AG-REG | DE0007236101 | 3 565 |
| THYSSENKRUPP AG | DE0007500001 | 550 |
| VOLKSWAGEN AG | DE0007664039 | 9 000 |
| X EURO STOXX 50 SHORT SWAP | LU0292106753 | 600 |
| X S&P 500 INVERSE DAILY SWAP | LU0322251520 | 700 |
| X SHORTDAX DAILY SWAP | LU0292106241 | 1 000 |

SPAN parameters for XTEND market:

| Instrument | | Initial margin to maximum price change |
|--------------|--------------|--|
| | | (HUF/piece) |
| CyBERG Corp. | HU0000160122 | 320 |
| GOPD | HU0000166418 | 65 |
| MEGAKRÁN | HU0000159389 | 900 |
| DM-KER | HU0000171541 | 2 020 |
| DM-KER split | HU0000176722 | 20 |
| GLOSTER | HU0000173901 | 1 125 |

SPAN parameters for XBOND market:

The SPAN parameters of securities issued on XBOND market are the same as the SPAN parameters of securities issued on BSE Debt Cash market.

Others:

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

Budapest, 8 July 2020

KELER CCP Ltd.