

KELER CCP's Announcement – No. 89/2019.

Margin requirements

BSE MTF markets

Effective from: 25 October 2019

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 25 October 2019**.

SPAN parameters for BÉTa market:

Instrument		Initial margin to maximum price change
		(HUF/piece)
ADIDAS AG	DE000A1EWWW0	11 500
ALLIANZ SE	DE0008404005	3 000
BASF SE	DE000BASF111	2 300
BAYER AG ORD	DE000BAY0017	2 200
BAYERISCHE MOTOREN WERKE AG	DE0005190003	1 700
COMMERZBANK AG	DE000CBK1001	240
DAIMLER AG ORD	DE0007100000	1 500
DEUTSCHE BANK AG-REGISTERED	DE0005140008	260
DEUTSCHE LUFTHANSA	DE0008232125	500
DEUTSCHE TELEKOM AG	DE0005557508	250
E.ON AG	DE000ENAG999	250
HENKEL AG	DE0006048432	2 200
INFINEON TECHNOLOGIES AG	DE0006231004	620
ISH EURO STOXX	DE0005933956	500
ISHARES CORE DAX	DE0005933931	2 000
ISHARES CORE S&P 500	IE00B5BMR087	10 500
ISHARES NASDAQ-100	DE000A0F5UF5	1 700
LINDE PLC	IE00BZ12WP82	4 000
MÜNCHENER RÜCKVERSICHERUNG AG	DE0008430026	4 200
SAP AG	DE0007164600	3 400
SIEMENS AG-REG	DE0007236101	2 000
THYSSENKRUPP AG	DE0007500001	550
VOLKSWAGEN AG	DE0007664039	5 500
X EURO STOXX 50 SHORT SWAP	LU0292106753	330
X S&P 500 INVERSE DAILY SWAP	LU0322251520	250
X SHORTDAX DAILY SWAP	LU0292106241	350

SPAN parameters for XTEND market:

Instrument		Initial margin to maximum price change
		(HUF/piece)
CyBERG Corp.	HU0000160122	400
GOPD	HU0000166418	31
MEGAKRÁN	HU0000159389	800

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, 22 October 2019

KELER CCP Ltd.