Market Consultation CEE & CIS Indices – 26 August 2019

Delivering a world of good deals.

wiener boerse

Background:

- At the beginning of this year London Stock Exchange introduced fees for the use of end-ofday price data for index calculation (before it was free of charge).
- Kazakh Traded Index (KTX) is the only index of Vienna Stock Exchange that uses data from LSE UK market.
- Just three index constituents are affected by the new fee, which basically applies for the whole LSE UK market
- Therefore, the costs per shares are too high and economically not resonable.
- A price source change becomes necessary, otherwise the discontinuation of KTX has to be contemplated.

Proposed Changes:

- Change of price source for index members traded on LSE UK Market from London Stock Exchange to CBOE Bats.
- KTX is calculated end-of-day, just the closing vaules of the constituents are used for index calculation thus.
- Close of trading on CBOE Bats is at 05:30 pm CET, on LSE it is at 05:35 pm CET.
- Affected index members: Kaz Minerals (GB00B0HZPV38) and Nostrum Oil & Gas (GB00BGP6Q951).
- Central Asia Metals (GB00B67KBV28) is not traded on Bats and will therefore be excluded from the index. Kcell GDR will be included to have at least five index members.
- Index members that are traded on LSE International Market (IOB) are not concerned

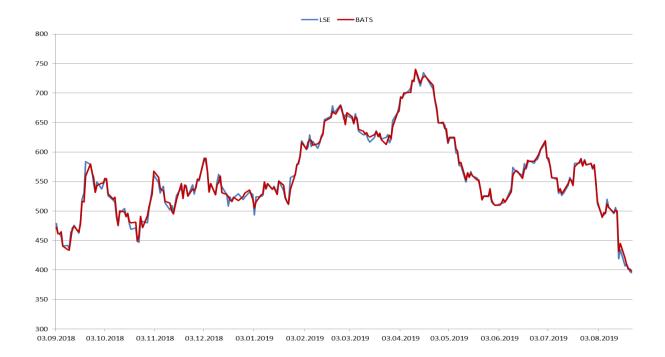
wiener boerse

KTX composition

Company	ISIN	Price Source old	Price Source new	Remark
CENTRAL ASIA METALS	GB00B67KBV28	LSE UK Market	-	Exclusion
HALYK SAVINGS BANK GDR	US46627J3023	LSE International market	LSE International market	
KAZ MINERALS	GB00B0HZPV38	LSE UK Market	CBOE Bats	
KAZATOMPROM GDR	US63253R2013	LSE International market	LSE International market	
KCELL GDR	KZ1C00000876	LSE International market	LSE International market	Inclusion
NOSTRUM OIL & GAS	GB00BGP6Q951	LSE UK Market	CBOE Bats	

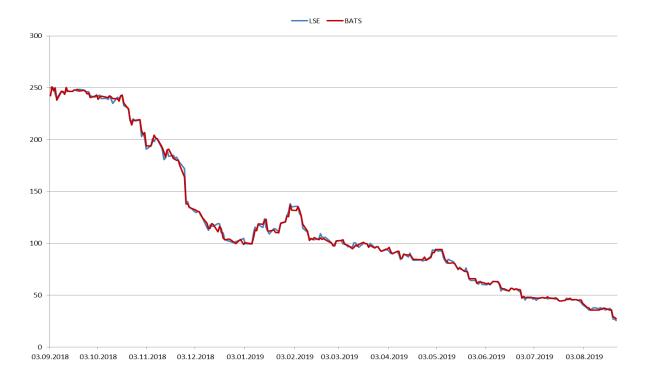
Correlation of closing prices

Kaz Minerals



Correlation of closing prices

Nostrum Oil & Gas



QUESTIONS:

- A. Does the proposed change of price source have any negative consequence for the hedging of KTX products?
- B. Would the issuance of structured products on KTX be affected by the change?
- c. Do you approve the price source change? If you don't approve it, please explain why.

Please send us your answers to the questions until <u>3rd September 2019</u> to index@wienerborse.at.

RESULT:

- 100% of the market participants that sent their feedback agreed to the proposed price source change.
- Additional information about products or hedging was not submitted.
- The next step will be to sign the necessary contract with CBOE.
- Subsequently the effective date for the price source change will be fixed by the index committee for the CEE & CIS Indices of Vienna Stock Exchange.
- Market participants will be informed by notification at least 2 weeks before the change becomes effective.

wiener boerse

Disclaimer

Wiener Börse AG would like to specifically point out that the data and calculations in the charts are values and figures from the past, and are not reliable indicators of future performance trends. For this reason, the data should not be used to draw conclusions on future index trends.