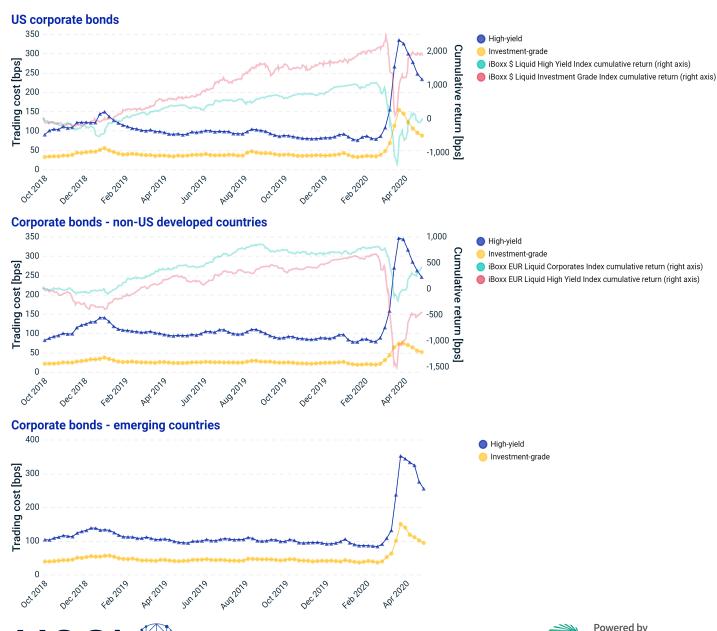
Data through April 30, 2020

Weekly report highlighting the behavior of key liquidity indicators during the COVID-19 global crisis

Cost of forced selling of USD 10 million

- · The slow improvement of corporate bond liquidity has continued across all regions.
- The uncertainty of quoted prices, as well as the bid-ask spreads and the market impact have decreased further for both
 investment-grade and high-yield corporate bonds. There was no significant change in the market depth and market making
 activity.
- All liquidity indicators are still at a significantly worse level than before the COVID-19 crisis.





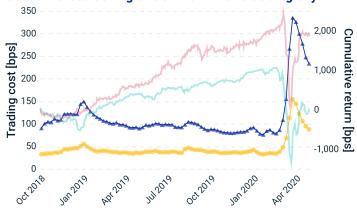


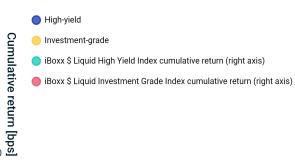
Data through April 30, 2020

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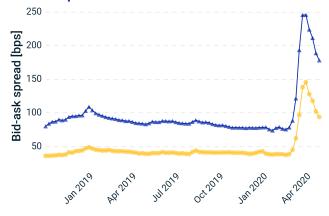
US corporate bonds

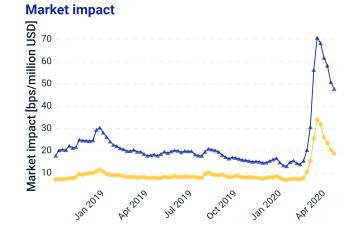
Cost of forced selling of USD 10M in one trading day





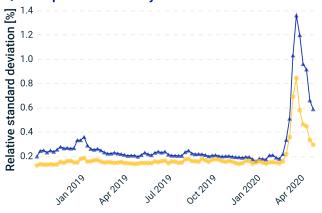
Bid-ask spread





Depth at best price





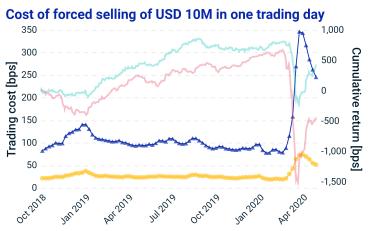


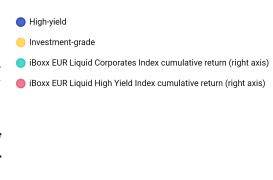


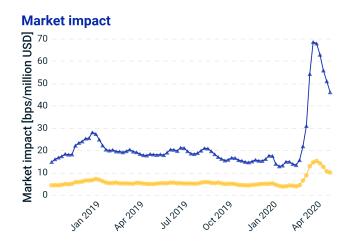
Data through April 30, 2020

Weekly report highlighting the behavior of key liquidity indicators during the COVID-19 global crisis

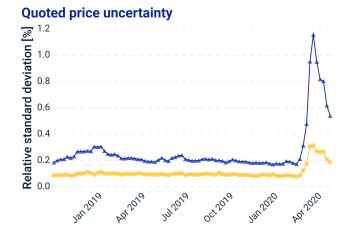
Corporate bonds - non-US developed countries













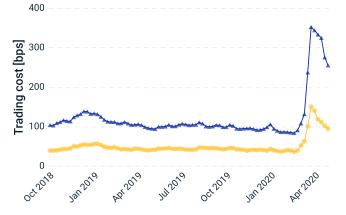


Data through April 30, 2020

Weekly report highlighting the behavior of key liquidity indicators during the COVID-19 global crisis

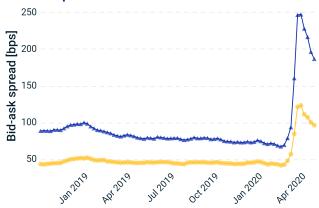
Corporate bonds - emerging countries

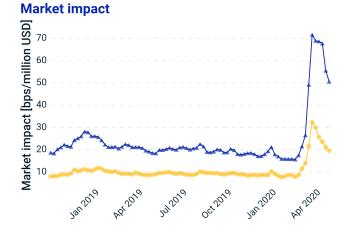
Cost of forced selling of USD 10M in one trading day





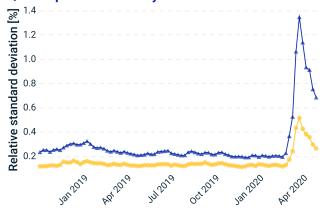
Bid-ask spread





Depth at best price







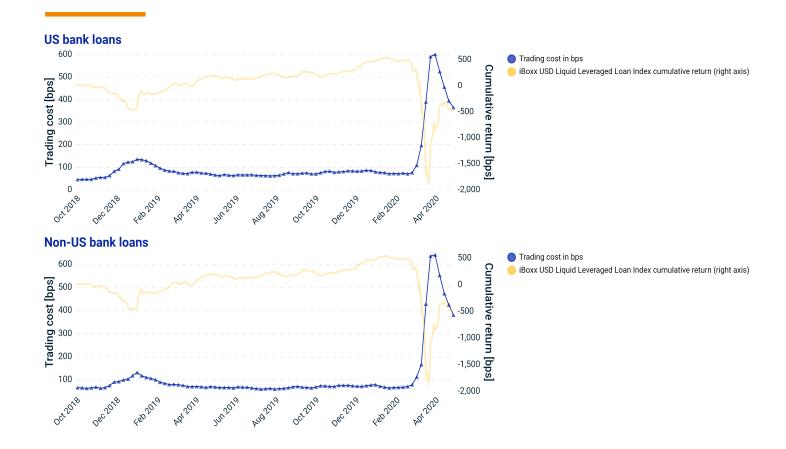


Data through April 30, 2020

Weekly report highlighting the behavior of key liquidity indicators during the COVID-19 global crisis

Cost of forced selling of USD 10 million

- The liquidity of U.S. and non-U.S. bank loans has improved since last week. Both the bid-ask spread and market impact components of transaction costs have decreased.
- The quoted-price dispersion was also significantly lower. However, all liquidity indicators are worse than before the COVID-19
 crisis
- In the last week, a small recovery was observed in the market depth of non-U.S. bank loans. Previously the market depth had flattened out at a low level, and remained unchanged for several weeks.







Data through April 30, 2020

Weekly report highlighting the behavior of key liquidity indicators during the COVID-19 global crisis

US bank loans

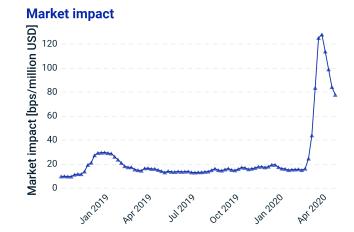
Cost of forced selling of USD 10M in one trading day



Trading cost in bps
 iBoxx USD Liquid Leveraged Loan Index cumulative return (right axis)

Bid-ask spread





Depth at best price









Data through April 30, 2020

Weekly report highlighting the behavior of key liquidity indicators during the COVID-19 global crisis

Non-US bank loans

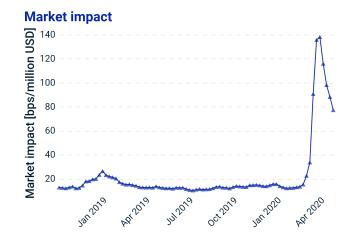


Trading cost in bp

iBoxx USD Liquid Leveraged Loan Index cumulative return (right axis)

Bid-ask spread





Depth at best price







