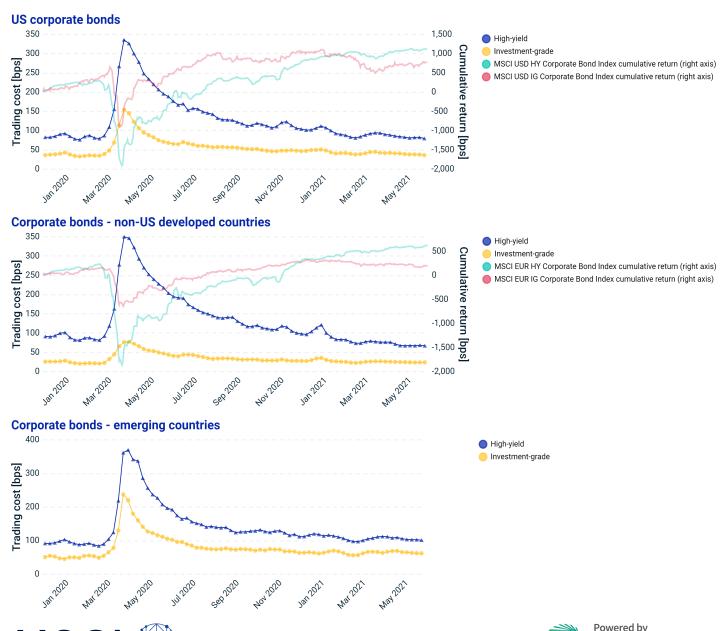
Data through May 27, 2021

Monthly report highlighting the behavior of key liquidity indicators in global markets

Corporate bonds liquidity - Cost of forced selling of USD 10 million

- Transaction costs for corporate bonds did not change significantly in May 2021, the bid-ask spreads and market impact have remained flat.
- A slight increase was observed in the market depths of developed markets corporate bonds, including both high-yield and investment-grade bonds.
- Over the past months, the quoted-price uncertainty of high-yield bonds has decreased faster than that of investment-grade bonds





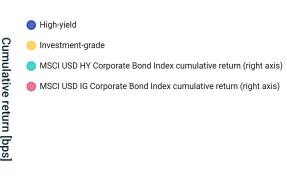


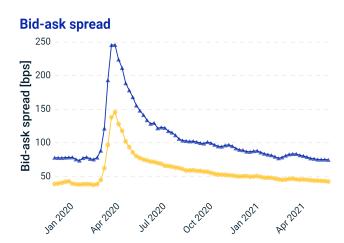
Data through May 27, 2021

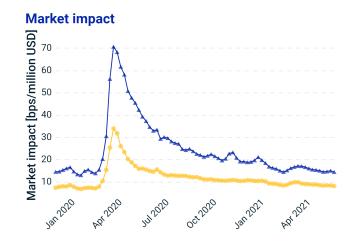
Monthly report highlighting the behavior of key liquidity indicators in global markets

US corporate bonds

















Data through May 27, 2021

Monthly report highlighting the behavior of key liquidity indicators in global markets

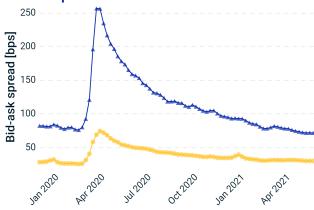
Corporate bonds - non-US developed countries

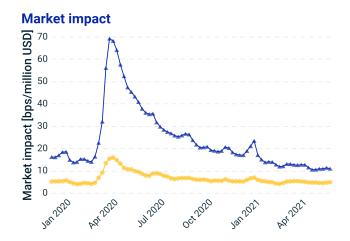
Cost of forced selling of USD 10M in one trading day



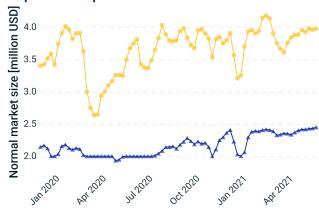


Bid-ask spread

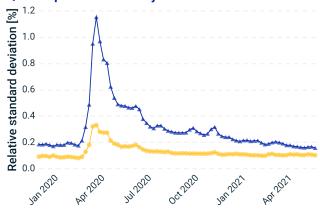




Depth at best price



Quoted price uncertainty







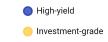
Data through May 27, 2021

Monthly report highlighting the behavior of key liquidity indicators in global markets

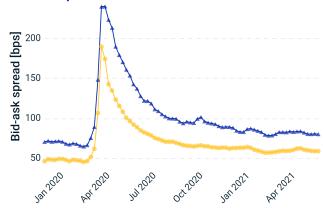
Corporate bonds - emerging countries

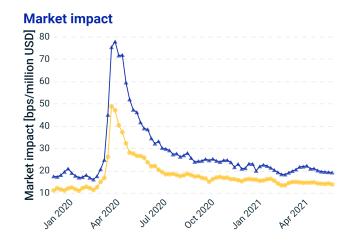




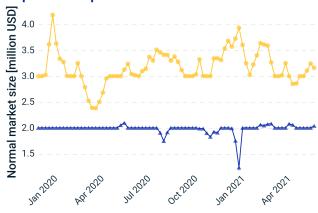


Bid-ask spread

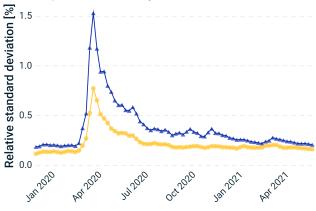




Depth at best price



Quoted price uncertainty



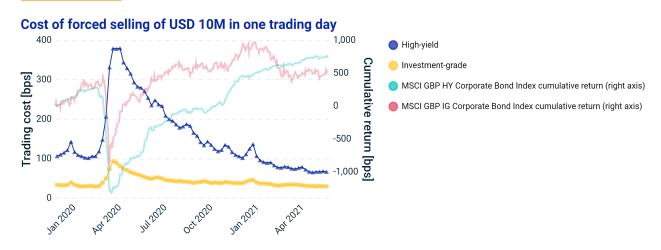


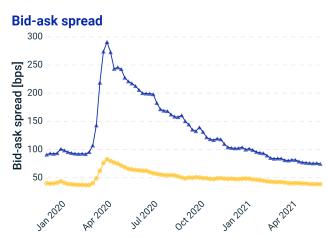


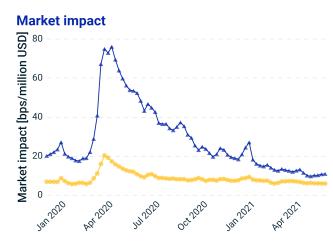
Data through May 27, 2021

Monthly report highlighting the behavior of key liquidity indicators in global markets

Corporate bonds - United Kingdom













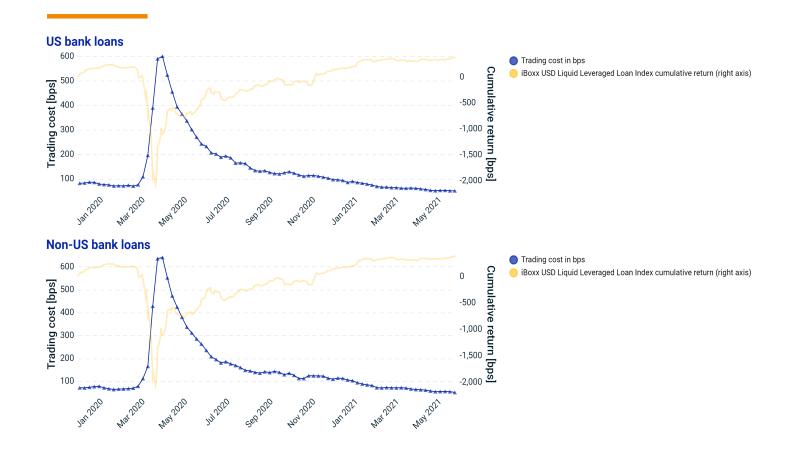


Data through May 27, 2021

Monthly report highlighting the behavior of key liquidity indicators in global markets

Bank loans liquidity - Cost of forced selling of USD 10 million

- There was no significant change in the transaction costs of U.S. and non-U.S. bank loans, they have remained slightly below their pre-COVID-19 levels.
- The market depth of U.S. bank loans has increased in May, and as of this report, the market depths of U.S. and non-U.S. bank loans are both higher than they were in early 2020 before the COVID-19 crisis.
- The quoted-price uncertainty has also recovered to below its pre-crisis levels.





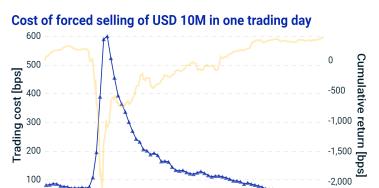


Data through May 27, 2021

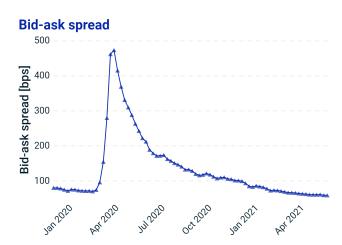
Monthly report highlighting the behavior of key liquidity indicators in global markets

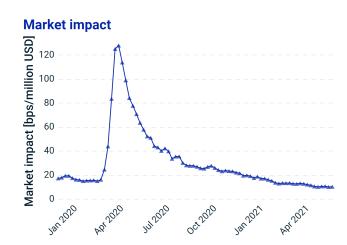
ART 2027

US bank loans



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













Data through May 27, 2021

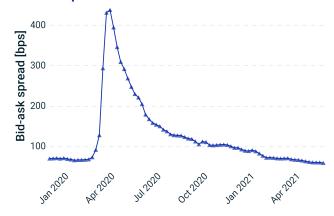
Monthly report highlighting the behavior of key liquidity indicators in global markets

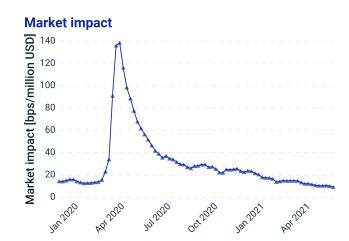
Non-US bank loans



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

Bid-ask spread





Depth at best price



Quoted price uncertainty

