Domestic government bonds

Bond Market Insight

Preparations for future repayments failed

Comment on government bond placement

Yesterday, the Ministry of Finance could have raised some of the funds needed for debt repayments next week, but did not, and borrowed only UAH1.1bn (US\$39m) from all five bills offered.

Overall, demand was low, about UAH1.4bn (US\$49m), and most of it was accepted. Minimal increases in rates for the three-month and 1.5-year bills were rejected, so there has been no talk of raising rates so far.

Table 1. Details of domestic government bonds placed at the auction (UAHbn)

ISIN	Coupon rate (%)	•	Maturity	Qty of bonds sold	Price (UAH)	Pro- ceeds² (UAHm)	Volume² (UAHm)	YTM³ (%)	Out- standing (m) ⁴
UA4000194567	16.65	SA	30-Jun-21	500,000	1,064.36	532.18	500.00	7.94	4,112.69
UA4000215156	11.73	SA	9-Mar-22	280,129	1,017.22	284.95	280.13	11.07	13,380.10
UA4000216774	11.10	SA	23-Nov-22	172,358	1,040.26	179.30	172.36	11.44	1,628.37
UA4000201255	16.00	SA	24-May-23	64,802	1,135.28	73.57	64.80	12.18	6,535.41
UA4000207880	9.99	SA	22-May-24	18,354	983.72	18.06	18.35	12.45	10,728.52
Total UAH				1,035,643		1,088.05	1,035.64		36,385.09

Note: [1] payment frequency abbreviations: M - monthly, Qtly - quarterly, SA - semi-annually, @Mty - at maturity date; [2] proceeds and volumes for the USD-denominated bonds are calculated based on the previous day's exchange rate 27.85/USD, 33.42/EUR; [3] yields on coupon-bearing bonds are effective yields to maturity. Sources: Ministry of Finance of Ukraine, Bloomberg, ICU.

More than a half of demand was submitted for three-month paper at UAH811m in 14 bids. But due to the cap, only nine of them were accepted at a rate of 7.77% or 21bp lower than a week ago. This paper was the only issue where rates declined.

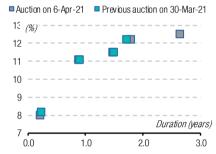
The opposite was the case for 11-month bills. The weighted-average rate was up by a mere 1bp to 10.75%, the same level as the cut-off rate. Demand was unanimous so the MoF did not have a choice.

The Ministry could have increased rates for the 1.5-year instrument, where one bid had a rate 20bp higher, but this demand was rejected.

The Ministry borrowed enough to meet repayments due today of UAH0.4bn, but was not able to borrow a larger amount prior to repayments of UAH13bn (almost US\$0.5bn) coming due next week. Now the Ministry will have to refinance these repayments so as not use budget funds from other sources. This refinancing will be especially important prior to the NBU key policy rate revision next week.

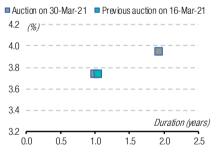
WEDNESDAY, 7 APRIL 2021

UAH-denominated domestic gov't bonds: yield curve in past two auctions



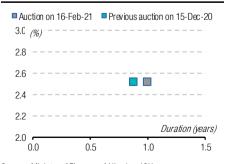
Source: Ministry of Finance of Ukraine, ICU.

USD-denominated domestic gov't bonds: yield curve in past two auctions



Source: Ministry of Finance of Ukraine, ICU.

EUR-denominated domestic gov't bonds: yield curve in past two auctions

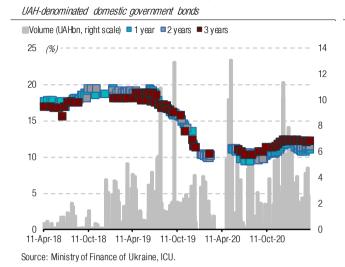


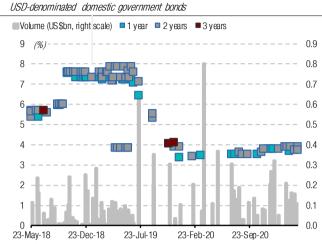
Source: Ministry of Finance of Ukraine, ICU.



Appendix: Yields-to-maturity, repayments

Chart 1. Three-year history of domestic government bond placements at primary market: proceeds (in billions) and yields-to-maturity (%)





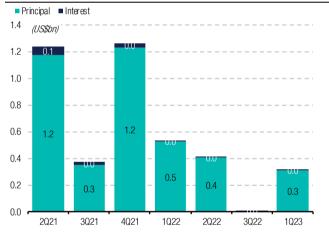
Source: Ministry of Finance of Ukraine, ICU.

Chart 2. Future repayments on domestic government bonds (in billions of currency)





USD-denominated domestic government bonds



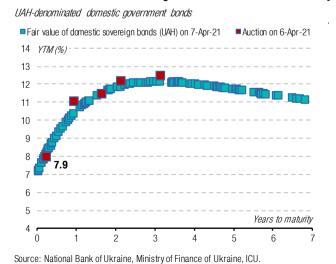
Source: Ministry of Finance of Ukraine, ICU.

Dom sov bonds (USD) 3a 7- Apr-21

Auction on 30-Mar-21

USD- and EUR-denominated domestic government bonds

Chart 3. Fair value of domestic government bonds as calculated by NBU versus placements via primary market auctions



5.0 YTM (%) - 4.5 - 4.0 - 3.5 - 3.9

Dom sov bonds (EUR) 3a 7-Apr-21

Auction on 16-Feb-21

Source: National Bank of Ukraine, Ministry of Finance of Ukraine, ICU.



This page is intentionally left blank.



11th floor, LEONARDO Business Centre 19-21 Bogdan Khmelnytsky Street Kyiv, 01030 Ukraine Phone/Fax +38 044 3777040

WEB www.icu.ua





RESEARCH

Sergiy Nikolaychuk

Head of macro research sergiy.nikolaychuk@icu.ua

Taras Kotovych 🔰

Senior financial analyst (Sovereign debt) taras.kotovych@icu.ua

Dmitriy Dyachenko

Junior financial analyst dmitriy.dyachenko@icu.ua Alexander Martynenko

Head of corporate research alexander.martynenko@icu.ua

Mykhaylo Demkiv 🔰

Financial analyst (Banks) mykhaylo.demkiv@icu.ua

Investment Capital Ukraine LLC is regulated by Securities and Stock Market State Commission of Ukraine (license numbers: dealer activity AE 263019, broker activity AE 263018, underwriting activity AE 263020 dated 11 April 2013).

DISCLAIMER

This research publication has been prepared by Investment Capital Ukraine LLC solely for information purposes for its clients. It does not constitute an investment advice or an offer or solicitation for the purchase of sale of any financial instrument. While reaso nable care has been taken to ensure that the information contained herein is not untrue or misleading at the time of publication, Investment Capital Ukraine makes no representation that it is accurate or complete. The information contained herein is subject to change without notice. Copy right and database rights protection exists in this report and it may not be reproduced, distributed or published by any person for any purpose without the prior express consent of Investment Capital Ukraine LLC. All rights are reserved. Any investments referred to herein may involve significant risk, are not necessarily available in all jurisdictions, may be illiquid and may not be suitable for all investors. The value of, or income from, any

investments referred to herein may fluctuate and/or be affected by changes in exchange rates. Past performance is not indicative of future results. Investors should make their own investigations and investment decisions without relying on this report. Only investors with sufficient knowledge and experience in financial matters to evaluate the merits and risks should consider an investment in any issuer or market discussed herein and other persons should not take any action on the basis of this report.

Additional information is available upon request.