

Bond Market Insight

FX-denominated bonds prevail

Comment on government bond placement

As expected, at this week's primary auction, FX-denominated bonds prevailed. They were offered in five issues; only two hryvnia bills were offered. The cut-off interest rates were changed for some issues, and the MoF received nearly UAH5bn of proceeds.

For the second time in a row, the MoF did not limit the offerings of the shortest maturities in the local currency, yesterday borrowing UAH1.1bn for 70 days at the same cut-off rate as a week ago, 18%. It accepted all bids for this maturity. Two-year bills were offered for the first time after the NBU increased its key rate, so interest rates for this maturity had to be increased, too, as it was for other maturities last week. The MoF accepted all bids, and collected UAH61m.

The MoF offered FX-denominated bonds with quite unusual maturities. USD-denominated bills were offered with maturities from 140 days to 19 months, and a euro-denominated bill with a 10-month maturity. All these instruments saw demand, but some bids were rejected. Nonetheless, the MoF had to increase the rate to refinance FX-denominated debt repayments.

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

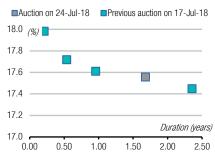
ISIN	Coupon rate (%)	Pay- ment freq ¹	Maturity	Qty of bonds sold	Price (UAH)	Pro- ceeds ² (UAHm)	Volume ² (UAHm)	YTM ³ (%)	Out- standing (m) ⁴
UA4000200778	0.00	@Mty	3-0ct-18	1,189,090	966.63	1,149.41	1,189.09	18.00	4,907.20
UA4000198006	14.64	SA	10-Jun-20	61,049	982.67	59.99	61.05	17.56	3,553.96
Total UAH				1,250,139		1,209.40	1,250.14		8,461.16
UA4000196190	6.40	SA	12-Dec-18	15,850	1,012.34	425.86	420.67	5.14	3,517.47
UA4000201446	0.00	@Mty	27-Feb-19	30,841	969.86	793.86	818.54	5.23	5,262.74
UA4000199244	5.40	SA	23-0ct-19	25,257	1,011.37	677.96	670.33	5.66	6,720.35
Total USD				71,948		1,897.68	1,909.54		15,500.55
UA4000199665	3.95	SA	5-Jun-19	60,301	1,003.29	1,876.56	1,870.41	4.24	4,770.58
Total EUR				60,301		1,876.56	1,870.41		4,770.58

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 26.54/USD, 31.02/EUR; [3] yields on coupon-bearing bonds are effective yields to maturity. Sources: Ministry of Finance of Ukraine, Bloomberg, ICU.

The MoF set cut-off rate for the shortest maturity in US dollars at 5.2%, for seven-month USD-denominated bills at 5.4%, and for 15-month instrument in US dollars at 5.55%. Bids with highest rates were rejected: the MoF did not accept bids for 140-days and seven-month bills, which had rates up to 5.5% and 5.65%, respectively.

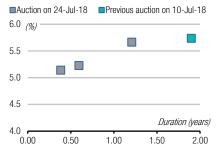
WEDNESDAY, 25 JULY 2018

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.



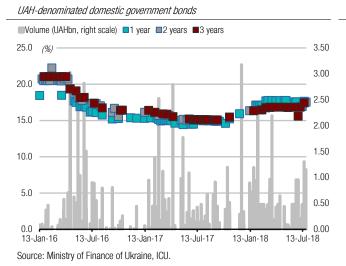
Also, all bids at 6% for 19-month USD-denominated bills were rejected. For bills in euros, the MoF set the cut-off rate at 4.2%, slightly higher than for longer maturities which were sold earlier this year.

As the result of the auction, all debt repayments in FX were refinanced yesterday, and some extra funds in FX were received. At the same time, in hryvnia, the MoF refinanced a bit more than a fourth of principal repayments scheduled for today. But taking into the account accumulation of funds done by Treasury starting last Monday (see our weekly), it looks like the Ministry should be ready for all debt repayments scheduled for today.



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 (%)



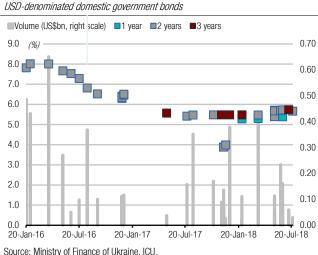
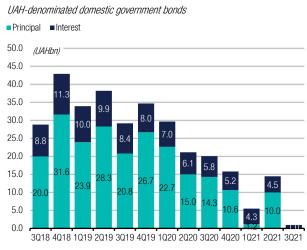
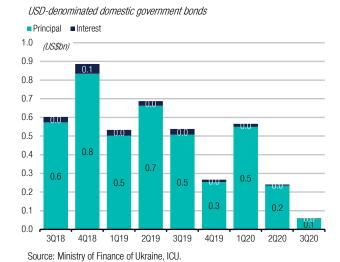


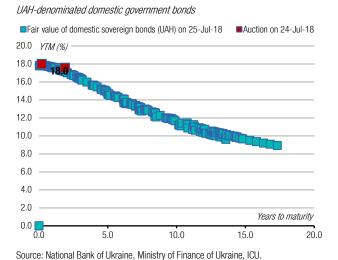
Chart 2. Future repayments on domestic government bonds (in billions of currency)

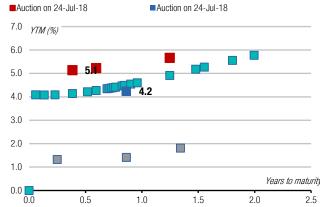




Source: Ministry of Finance of Ukraine, ICU.

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





■Dom sov bonds (EUR) sa 25-Jul-18

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

USD- and EUR-denominated domestic government bonds

■Dom sov bonds (USD) 3a 25-Jul-18



This page is intentionally left blank.



11th floor, LEONARDO Business Centre 19-21 Bogdan Khmelnytsky Street Kyiv, 01030 Ukraine Phone/Fax +38 044 2200120

WEB www.icu.ua





CORPORATE FINANCE

Makar Paseniuk, CFA, Managing Partner makar.paseniuk@icu.ua

Ivan Shvydanenko, Director ivan.shvydanenko@icu.ua

Roman Nikitov, ACCA Director roman.nikitov@icu.ua

Yuriy Kamarytskyi, Vice President yuriy.kamarytskyi@icu.ua

Ruslan Kilmukhametov, Director ruslan.kilmukhametov@icu.ua

Ruslan Patlavsky, Director ruslan.patlavsky@icu.ua

ASSET MANAGEMENT

Grigoriy Ovcharenko, Director Head of Local Asset Management grigoriy.ovcharenko@icu.ua

Liliya Kubytovych 🔰 Head of Marketing and Sales liliya.kubytovych@icu.ua

TRADE OPERATIONS Konstantin Stetsenko Managing Partner konstantin.stetsenko@icu.ua

Vlad Sinani, Director Strategy and Business Development vlad.sinani@icu.ua

Sergiy Byelyayev

Head of Fixed-Income Trading sergiy.byelyayev@icu.ua

Yevgeniya Gryshchenko

Head of Brokerage Services Department yevgeniya.gryshchenko@icu.ua

Vitaliy Sivach 🔰

Trader, Fixed-Income & Forex vitaliy.sivach@icu.ua

Bogdan Vorotilin bogdan.vorotilin@icu.ua

RESEARCH

Alexander Valchyshen 🔰 Head of Research alexander.valchyshen@icu.ua

Taras Kotovych

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

Alexander Martynenko

Head of corporate research alexander.martynenko@icu.ua

Mykhaylo Demkiv 🔰 Financial analyst (Banks) mykhaylo.demkiv@icu.ua

Dmitriy Dyachenko

Junior financial analyst dmitriy.dyachenko@icu.ua

Artem Gladchenko

Junior financial analyst artem.gladchenko@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 reasonable 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. Copyright 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.