Domestic government bonds

Bond Market Insight

MoF sells FX-denominated bonds

Comment on government bond placement

Yesterday, the MoF borrowed US\$575.09m of bonds with maturities from 490 to 546 days at a fixed 3.85% interest rate, as pre-announced by the MoF. All issues sold have a put-option at the bondholders' discretion. Various maturities were distributed evenly at a volume of US\$73.01-73.38m, at a slightly larger amount for the shortest term bond at US\$135.81m.

Demand for the bond with the shortest maturity of 490 days came in four bids which the MoF fully satisfied. Other issues saw only one bid each. At the same time, the four local currency bonds received only one non-competitive bid, which was submitted for 3-year bond at UAH380,000, and was not satisfied due to lack of competitive demand.

Demand at yesterday's auction appears to have been submitted by one bank which divided the amount between all issues, while for the shortest one there were bids from other bidders. The result of this auction will not have an impact on future auctions as conditions were incompatible. On 19 December, we will see usual demand at around 5.40%, while bonds sold yesterday will remain in the portfolio of one bank without secondary market trading.

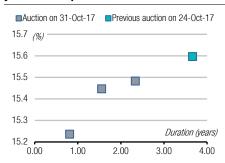
Table 1. Details of domestic government bonds placed at the auction (UAHbn)

ISIN	Coupon rate (%)	Pay- ment freq ¹	Maturity	Qty of bonds sold	Price (UAH)	Pro- ceeds ² (UAHm)	Volume² (UAHm)	YTM³ (%)	Out- standing (m) ⁴
UA4000199558	3.85	SA	10-Apr-19	73,000	1,005.25	1,972.82	1,962.52	3.89	1,962.52
UA4000199566	3.85	SA	17-Apr-19	73,000	1,004.52	1,971.39	1,962.52	3.89	1,962.52
UA4000199574	3.85	SA	24-Apr-19	73,000	1,003.78	1,969.94	1,962.52	3.89	1,962.52
UA4000199582	3.85	SA	1-May-19	73,000	1,003.04	1,968.48	1,962.52	3.89	1,962.52
UA4000199590	3.85	SA	22-May-19	73,000	1,000.84	1,964.17	1,962.52	3.89	1,962.52
UA4000199608	3.85	SA	29-May-19	73,000	1,000.10	1,962.71	1,962.52	3.89	1,962.52
Total				573,000		15,460.56	15,404.42		15,404.42

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 last price of USD/UAH exchange rate; [3] yields on coupon-bearing bonds are effective yields to maturity. Sources: Ministry of Finance of Ukraine, Bloomberg, ICU.

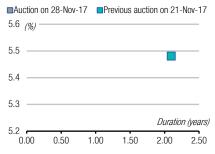
WEDNESDAY, 29 NOVEMBER 2017

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

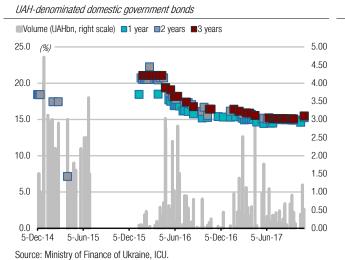


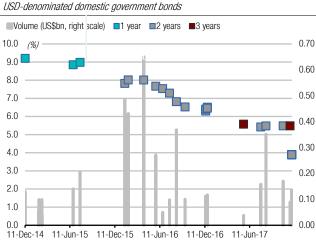
Source: Ministry of Finance of Ukraine, ICU



Appendix: Yields-to-maturity, repayments

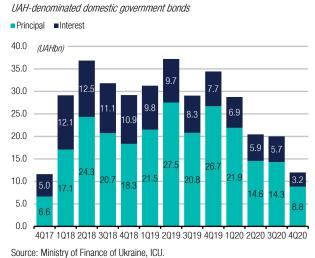
Chart 1. Three-year history of domestic government bond placements at primary market: proceeds (in billions) and yields-to-maturity (%)

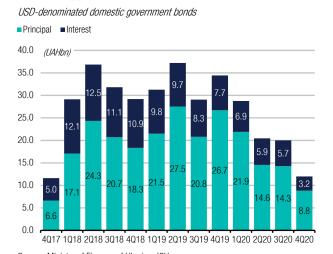




Source: Ministry of Finance of Ukraine. ICU.

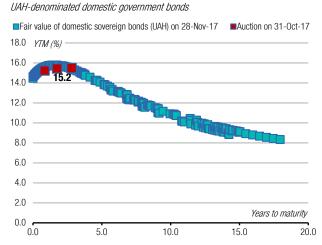
Chart 2. Future repayments on domestic government bonds (in billions of currency)



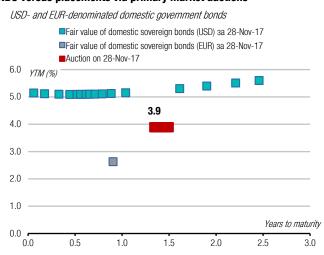


Alinistry of Finance of Ukraine, ICU. Source: Ministry of Finance of Ukraine, ICU.

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



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



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 Kiev, 01030 Ukraine Phone/Fax +38 044 2200120

WEB www.icu.ua





CORPORATE FINANCE

Makar Paseniuk, CFA, Managing Director 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

STRATEGY AND CORPORATE DEVELOPMENT

Vlad Sinani, Director vlad.sinani@icu.ua

SALES AND TRADING

Konstantin Stetsenko 🔰 Managing Director

konstantin.stetsenko@icu.ua

Liliya Kubytovych 🔰

Asset Management Product Sales liliya.kubytovych@icu.ua

Sergiy Byelyayev

Fixed-Income Trading sergiy.byelyayev@icu.ua

Yevgeniya Gryshchenko

Fixed-Income Sales yevgeniya.gryshchenko@icu.ua Vitaliy Sivach 🔰

Fixed-Income & FX Trading vitaliy.sivach@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 Lee Daniels, Rolfe Haas

Editors

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.