### **Domestic government bonds**

# **Bond Market Insight**

# Non-competitive demand share

### **Comment on government bond placement**

Accepting 82% of demand and leaving the cut-off rates unchanged for most bonds, the MoF rejected only three (at higher rates) out of 22 bids at yesterday's auction. Total demand of UAH413m was equally divided among the offerings, the largest being for the 2-year bond.

6-month bond cut-off and weighted-average rates remained unchanged at 17.2%; only one bid at UAH20m with rate 5bp higher was rejected. For the 11-month bond, the MoF rejected only one bid for UAH5m at 5bp higher than the cut-off rate. The 9-month bond cut-off rate was unchanged, but the weighted average rate declined 3bp to 17.19% from last week. The MoF accepted all bids for this bond.

Only for the 2-year bonds did the MoF increase the rate by 5bp to 16.15% since the last auction of a similar maturity was held in March. The MoF rejected only one bid for UAH48m at 16.25%.

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

ISIN	Coupon rate (%)	Pay- ment freq <sup>1</sup>	Maturity	Qty of bonds sold	Price (UAH)	Pro- ceeds <sup>2</sup> (UAHm)	Volume <sup>2</sup> (UAHm)	YTM <sup>3</sup> (%)	Out- standing (m) <sup>4</sup>
UA4000200950	0.00	@Mty	7-Nov-18	97,409	923.82	89.99	97.41	17.20	150.50
UA4000200968	0.00	@Mty	6-Feb-19	84,896	888.66	75.44	84.90	17.19	268.87
UA4000180426	14.30	SA	10-Apr-19	55,000	991.52	54.53	55.00	17.78	3,480.69
UA4000166805	14.30	SA	6-May-20	100,650	972.31	97.86	100.65	16.85	2,045.55
Total UAH				337,955		317.83	337.96		5,945.61

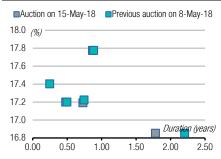
Note: [1] payment frequency abbreviations: M - monthly, Qtly - quarterly, SA - semi-annually, @Mty - at maturity date; [2] proceeds and volumes for the USD-denominated bonds are calculated based on the previous day's exchange rate 26.46/USD, 31.93/EUR; [3] yields on coupon-bearing bonds are effective yields to maturity. Sources: Ministry of Finance of Ukraine, Bloomberg, ICU.

Over the last two weeks, non-competitive demand rose to 36% of total demand; it had been as high as 45% at the beginning of April. Non-competitive bids were 44% of the accepted demand. In this type of bid, bidders hedge their risks from the MoF's unpredictable decisions to change the cut-off rate which would prevent them from getting a bond allocation.

While the MoF accepted more than 80% of demand, it received only UAH318m of budget proceeds, far below this week's UAH2bn in scheduled local currency debt repayments. As a result, while excess funds from debt repayments could be spent on FX purchases or current budget needs, they probably could be held back for next week's 3-month bond offering.

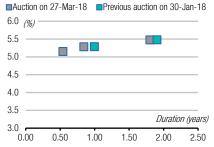
### **WEDNESDAY, 16 MAY 2018**

# 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

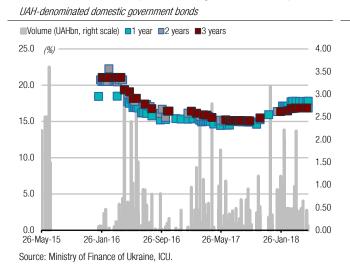


Source: Ministry of Finance of Ukraine, ICU



# **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 (%)



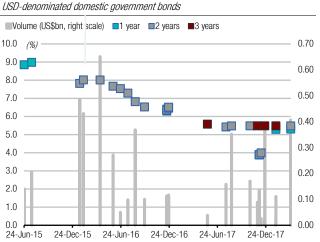


Chart 2. Future repayments on domestic government bonds (in billions of currency)

UAH-denominated domestic government bonds





USD-denominated domestic government bonds

Source: Ministry of Finance of Ukraine, ICU.

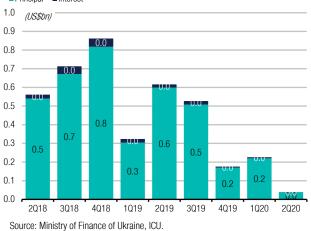


Chart 3. Fair value of domestic government bonds as calculated by NBU versus placements via primary market auctions

UAH-denominated domestic government bonds ■Fair value of domestic sovereign bonds (UAH) on 16-May-18 20.0 YTM (%) 18.0 16.0 14.0 12.0 10.0 8.0 6.0 4.0 2.0 5.0 10.0 15.0 20.0

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

■Dom sov bonds (USD) sa 16-May-18 ■Dom sov bonds (EUR) sa 16-May-18 Auction on 27-Mar-18 Auction on 24-Apr-18 3.0 2.0 1.0 Years to maturity 0.0 1.0

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

USD- and EUR-denominated domestic government bonds



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 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.