Interest rates could decline

Key messages of the today's comments

Domestic liquidity......2

Liquidity increase on budget expenditures

Despite a significant UAH9.89bn only in state budget revenues collected last Friday, the final impact on Treasury operations amounted to UAH1.33bn. Along with a higher amount of cash, non-monetary operations rose UAH1.90bn, being the main source for the increase in liquidity.

Primary auction: Interest rates could decline

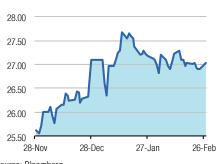
Over the past two weeks, the MoF has been cutting interest rates and should continue to do so, but this depends on demand at today's auction.

Foreign exchange markets3

Appendix #1: Domestic liquidity......4

TUESDAY, 28 FEBRUARY 2017

Ukraine's hryvnia exchange rate per US dollar (three months through 27 February 2017)



Source: Bloomberg.

2

Selected indicators of the financial markets (three months through 27 February 2017)

	Last	Daily chg (%)	YTD chg (%)
DOMESTIC LIQUIDITY			
NBU key policy rate (%)	14.00	+0bp	+0bp
Overnight rate (interbank)	12.80	-20bp	+220bp
Banks reserves (UAHm)	51,196	+6.24	+9.37
Deposit certificates* (UAHm)	47,165	-15.54	-36.00
FOREIGN EXCHANGE MARK	ŒT		
UAH per US dollar	27.0350	+0.48	-0.24
Total trade volume (US\$m)	131.56	-15.28	-22.43
UAH index PCI-based	101.558	-0.31	-2.21
UAH index PPI-based	160.628	-0.31	-2.21

UKRAINE SOVEREIGN EUROBOND MARKET

CDS 5yr	613bp	+12bp	+0bp		
GLOBAL FINANCIAL MARKET INDICATORS					
S&P 500	2,369.75	+0.10	+5.85		
MSCI EM	940.32	-0.34	+9.05		
US dollar index (DXY)	101.130	+0.20	-1.06		
EUR / USD	1.0587	-0.02	+0.67		
Crude oil WTI (US\$/bbl)	54.05	-0.59	+0.61		
Crude oil BRENT (US\$/bbl)	55.93	-1.01	-1.57		
CRB, commodities index	N/A				
Gold (US\$/ounce)	1,252.77	-0.03	+8.72		

Notes: * NBU's short-term bonds. Source: Bloomberg, ICU.



Domestic liquidity

Liquidity increase on budget expenditures

Despite a significant UAH9.89bn only in state budget revenues collected last Friday, the final impact on Treasury operations amounted to UAH1.33bn. Along with a higher amount of cash, non-monetary operations rose UAH1.90bn, being the main source for the increase in liquidity.

Banks' correspondent accounts with the NBU rose UAH2.36bn to UAH51.20bn while total CDs outstanding slid UAH0.39bn to UAH47.17bn, causing banking sector liquidity to rise UAH1.97bn to UAH98.36bn yesterday.

Investment implications: Currently, the Treasury increased budget expenditures and did not cause liquidity to decline last Friday, despite significant outflows to the budget. Today and tomorrow liquidity could rise or decline, as the Treasury has not been routinely keeping a balance between revenues and expenditures.

Taras Kotovych, Kyiv, (044) 220-0120 ext.724

Primary auction: Interest rates could decline

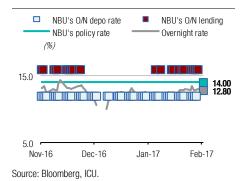
Over the past two weeks, the MoF has been cutting interest rates and should continue to do so, but this depends on demand at today's auction.

The MoF will offer five bonds with maturities from 70 days to two years. Over the past few weeks, the MoF sold 5-month bonds at 14.30%, 9-month and 11-month bonds at 15.20%, and 2-year bonds at 15.40%. However, in anticipation of another NBU key monetary rate cut, if the market does not accept lower rates, the MoF could cancel today's auction.

Investment implications: If there is demand, interest rates for 9-month bonds could decline, as they were sold earlier this month at the same rate as last week's UAH0.50bn sale of 11-month bonds. At the same time, rates for the 10-month and 2-year bonds could decline further, but just to be in line with the 25bp cut for 3-year bonds that were sold two weeks ago.

Taras Kotovych, Kyiv, (044) 220-0120 ext.724

Interest rates in the banks' reserves market (three months through 27 February 2017)



Key indicators (as of 27 February 2017)

	Last	Daily chg (%)		Monthly chg (%)	YTD chg (%)
BANKS' RE	SERVES MA	RKET (%)			
NBU rate ¹	14.00	+0bp	+0bp	+0bp	+0bp
Overnight	12.80	-20bp	+0bp	+90bp	+220bp
KYIV PRIMI	RATES (%)	1			
Overnight	13.00	+12bp	+0bp	+8bp	+0bp
1 week	14.50	+0bp	+0bp	+0bp	+0bp
1 month	16.13	+0bp	+5bp	+5bp	-37bp
2 months	18.00	+0bp	+0bp	+0bp	+0bp
3 months	18.00	+0bp	+0bp	+0bp	+0bp
DOMESTIC	LIQUIDITY (I	JAH MILLI	ON)		
Reserves ²	51,196	+6.24	+19.43	+7.55	+9.37
DepCerts ³	47,165	-15.54	-19.78	-29.60	-36.00
Total	98,361	-4.20	-1.02	-12.07	-15.85
BREAKDOV	N OF GOVT	BOND HO	LDERS (UA	AH MILLIO	N)
NBU	382,074	+0.00	+0.00	-0.33	+7.28
Banks	272,735	+0.11	+3.94	+7.25	+58.26
Residents	24,111	-0.09	+0.47	+0.43	+53.78
Non-res ⁴	5,888	+0.24	-2.31	-6.91	-7.30
Total	684,808	+0.04	+1.53	+2.52	+24.39
MPLIED Y	IELDS OF T	HE UAH N	NDF MAR	KET (%)	
3 months	N/A	N/A	N/A	N/A	N/A
6 months	N/A	N/A	N/A	N/A	N/A
9 months	N/A	N/A	N/A	N/A	N/A
1 year	N/A	N/A	N/A	N/A	N/A
UKRAINE S	OVEREIGN	EUROB0	ND MARK	(ET	
CDS 5yr	613	+12bp	+12bp	+16bp	+0bp

Notes: [1] NBU's key policy rate; [2] stock of banks' reserves held at NBU; [3] stock of NBU's short-term bonds; [4] non-residents.

Source: Bloomberg, ICU.



Foreign exchange markets

Key indicators (as of 27 лютого 2017)

YTD **Daily Weekly Monthly** chg (%) chg (%) chg (%)

EXCHANGE RATES (PER US DOLLAR, EXCEPT EURO, POUND)					
UAH	27.0350	+0.48	+0.12	-0.57	-0.24
USD ¹	101.130	+0.20	+0.18	+0.60	-1.06
EUR	1.0587	-0.02	-0.25	-1.05	+0.67
JPY	112.7000	-0.09	-0.35	-2.09	-3.64
GBP ²	1.2442	-0.94	-0.17	-0.90	+0.83
CNY	6.8708	+0.00	-0.11	-0.19	-1.07
RUB	58.1272	+0.68	+0.26	-2.92	-5.54

Notes: [1] DXY, US dollar index; [2] British pound.

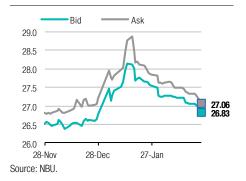
Source: Bloomberg, ICU.

Ukraine hryvnia UAH exchange rate per US dollar at the interbank market (three months through 27 February 2017)



Notes: the chart provides labels for the average exchange rate at last two NBU auctions (one on buying FX from the market and one on selling it). Source: NBU, Bloomberg, ICU.

Ukraine hryvnia UAH exchange rate per US dollar at the cash market (three months through 27 February 2017)



UAH exchange rate misalignment¹ from fundamental level² (%) (three months through 27 February 2017)



Notes: [1] "+" overvalued, "-" undervalued; [2] based on the UAH's CPI- and PPI-based real TWIs. Source: ICU.

Readers may follow the ICU trade-weighted indices of the local-currency, the hryvnia (UAH), on the ICU website.



Appendix #1: Domestic liquidity

Chart 1. Banks reserves usages over last reporting date (UAHm)

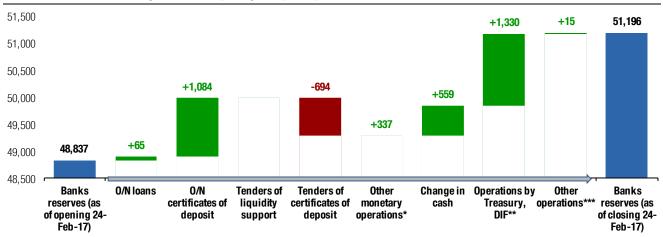
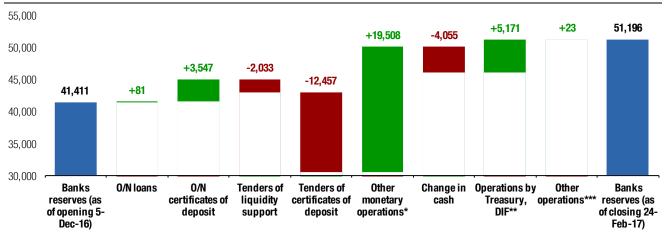
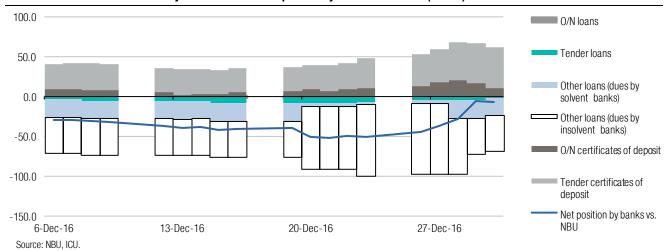


Chart 2. Banks reserves usages over last 30-day period (UAHm)



Notes: [1] data from the NBU's daily reporting https://bank.gov.ua/control/uk/publish/article?art_id=38643651&cat_id=40807142

Chart 3. Stocks of NBU's monetary instruments and net position by banks versus NBU (UAHbn)



^{*} operations repo, purchase and sale of government bonds, FX market interventions, stabilisation loans, FX swap agreements; ** DIF – deposit insurance fund; *** interest payments on NBU's loans and on NBU's certificates of deposit, other operations. Source: NBU, 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 DEPARTMENT

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

Bogdan Vorotilin 🔰

Financial analyst (Food & Agribusiness) bogdan.vorotilin@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.