Money & bond markets, FX market, macroeconomics

Daily Insight

Liquidity down slightly

operations to have a negative impact of UAH0.36bn.

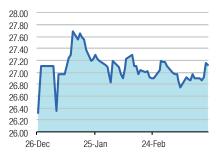
Key messages of the today's comments

Foreign exchange markets3

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

MONDAY, 27 MARCH 2017

Ukraine's hryvnia exchange rate per US dollar (three months through 24 March 2017)



Source: Bloomberg.

Selected indicators of the financial markets (three months through 24 March 2017)

	Last	Daily chg (%)	YTD chg (%)
DOMESTIC LIQUIDITY			
NBU key policy rate (%)	14.00	+0bp	+0bp
Overnight rate (interbank)	12.40	+10bp	+180bp
D 1 (1411)	46,236	+1.24	-7.03
Banks reserves (UAHm)			
Banks reserves (UAHm) Deposit certificates* (UAHm)	55,019	-4.78	-15.83
Deposit certificates* (UAHm) FOREIGN EXCHANGE MARK	55,019 (ET		
Deposit certificates* (UAHm)	55,019	-4.78 -0.11	-15.83 +0.09
Deposit certificates* (UAHm) FOREIGN EXCHANGE MARK	55,019 (ET		
Deposit certificates* (UAHm) FOREIGN EXCHANGE MARK UAH per US dollar	55,019 XET 27.1250		

CDS 5yr	615bp	+0bp	+0bp		
GLOBAL FINANCIAL MARKET INDICATORS					
S&P 500	2,343.98	-0.08	+4.70		
MSCI EM	969.13	+0.13	+12.39		
US dollar index (DXY)	99.627	-0.13	-2.53		
EUR / USD	1.0798	+0.14	+2.67		
Crude oil WTI (US\$/bbl)	47.97	+0.57	-10.70		
Crude oil BRENT (US\$/bbl)	50.80	+0.47	-10.59		
CRB, commodities index	183.47	-0.10	-4.70		
Gold (US\$/ounce)	1,243.45	-0.15	+7.91		

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



Domestic liquidity

Liquidity down slightly

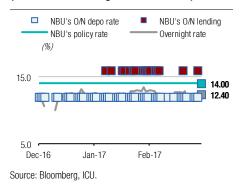
Last Thursday, the Treasury collected more than UAH9bn of revenues, which were mostly spent on expenditures. The impact of Treasury operations was UAH0.60bn, partially offset by an increase in cash, that caused non-monetary operations to have a negative impact of UAH0.36bn.

There was also a slight reallocation of funds from CDs to banks' accounts, as banks purchased UAH10.82bn of new CDs, while the NBU repaid UAH11.79bn in older CDs redemptions. This resulted in total CDs outstanding to decline UAH0.97bn to UAH56.59bn. At the same time, banks' correspondent accounts with the NBU rose UAH0.57bn to UAH46.24bn. Ultimately, banking sector liquidity fell a mere UAH0.40bn to UAH102.83bn.

Investment implications: The positive aspect of the Treasury's spending a majority of its received funds is that its impact on liquidity remained low. If this continues through the end of the month, liquidity should not decline below UAH100bn, even if there is a scheduled VAT refund.

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

Interest rates in the banks' reserves market (three months through 24 March 2017)



Key indicators (as of 24 March 2017)

	Last	Daily chg (%)	•	Monthly chg (%)	YTD chg (%)	
BANKS' RESERVES MARKET (%)						
NBU rate ¹	14.00	+0bp	+0bp	+0bp	+0bp	
Overnight	12.40	+10bp	+20bp	-60bp	+180bp	
KYIV PRIME RATES (%)						
Overnight	N/A	N/A	N/A	N/A	N/A	
1 week	N/A	N/A	N/A	N/A	N/A	
1 month	N/A	N/A	N/A	N/A	N/A	
2 months	N/A	N/A	N/A	N/A	N/A	
3 months	N/A	N/A	N/A	N/A	N/A	
DOMESTIC	DOMESTIC LIQUIDITY (UAH MILLION)					
Reserves ²	46,236	+1.24	-6.84	-5.33	-7.03	
DepCerts ³	55,019	-4.78	-16.97	+10.17	-15.83	
Total	101,255	-3.92	-13.70	+0.92	-13.12	
BREAKDOWN OF GOVT BOND HOLDERS (UAH MILLION)						
NBU	384,071	+0.00	+0.00	+0.52	+7.84	
Banks	285,727	+0.14	+0.10	+4.88	+65.79	
Residents	22,820	+0.43	+0.72	-5.43	+45.55	
Non-res ⁴	5,420	+0.51	-3.51	-7.72	-14.66	
Total	698,039	+0.08	+0.04	+1.97	+26.80	
IMPLIED YIELDS OF THE UAH NDF MARKET (%)						
3 months	19.18	+610bp	+427bp	+576bp	-322bp	
6 months	18.44	+35bp	-15bp	-19bp	-3bp	
9 months	18.12	+24bp	-14bp	-16bp	+11bp	
1 year	17.19	+18bp	-14bp	-13bp	+19bp	
UKRAINE SOVEREIGN EUROBOND MARKET						
CDS 5yr	615	+0bp	+1bp	+14bp	+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

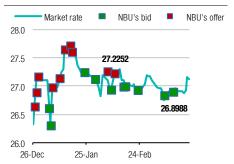
Key indicators (as of 24 березня 2017)

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

EXCHANGE RATES (PER US DOLLAR, EXCEPT EURO, POUND)					
UAH	27.1250	-0.11	+0.84	+0.82	+0.09
USD ¹	99.627	-0.13	-0.67	-1.29	-2.53
EUR	1.0798	+0.14	+0.56	+1.97	+2.67
JPY	111.3400	+0.36	-1.21	-1.29	-4.81
GBP ²	1.2473	-0.38	+0.62	-0.69	+1.08
CNY	6.8837	-0.04	-0.29	+0.18	-0.88
RUB	56.9344	-0.73	-0.43	-1.39	-7.48

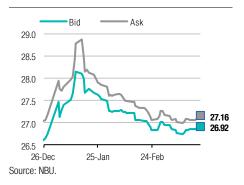
Notes: [1] DXY, US dollar index; [2] British pound. Source: Bloomberg, ICU.

Ukraine hryvnia UAH exchange rate per US dollar at the interbank market (three months through 24 March 2017)

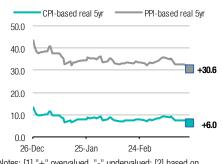


Notes: the chart provides labels for the average exchange rate at last two NBU auctions (one on buying FX from the market and one on selling it). Source: NBU, Bloomberg, ICU.

Ukraine hryvnia UAH exchange rate per US dollar at the cash market (three months through 24 March 2017)



UAH exchange rate misalignment¹ from fundamental level² (%) (three months through 24 March 2017)



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



Appendix #1: Domestic liquidity

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

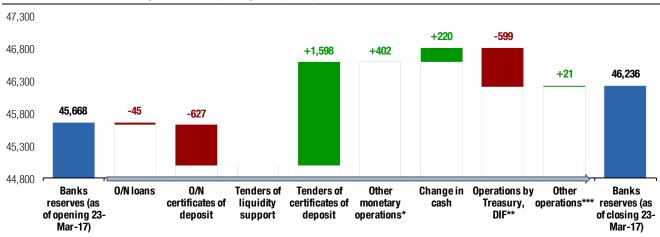


Chart 2. Banks reserves usages over last 30-day period (UAHm)

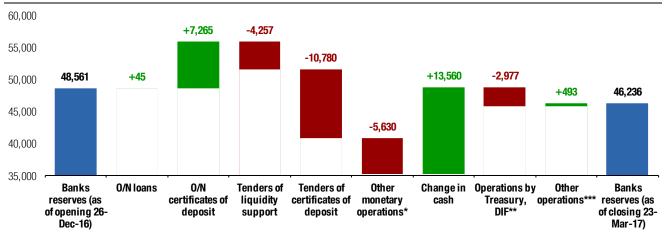
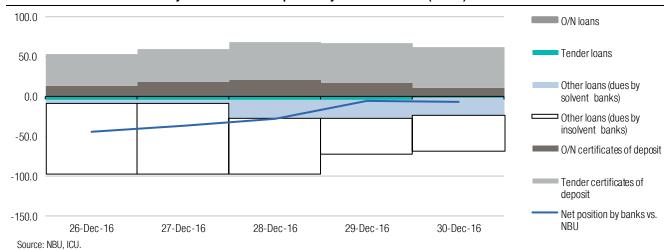


Chart 3. Stocks of NBU's monetary instruments and net position by banks versus NBU (UAHbn)



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

* 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@icu.ua Yevgeniya Gryshchenko

Sergiy Byelyayev

Fixed-Income Trading

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.