

Focus			
Ukraine			

Markets Money & bond markets, FX market, macroeconomics

Daily Insight

Liquidity down slightly

Key messages of the today's comments

Domestic liquidity2

Liquidity down slightly

As expected, the net outflow to the Treasury slowed to UAH1.24bn on Tuesday: cash increased UAH0.80bn and net impact of non-monetary operations amounted to UAH0.42bn, causing the same decline in liquidity to UAH106.93bn. The NBU had no impact on liquidity with regard to loans or other monetary operations.

Foreign exchange markets	3
Appendix #1: Domestic liquidity .	4

THURSDAY, 1 JUNE 2017

Ukraine's hryvnia exchange rate per US dollar (three months through 31 May 2017)



Source: Bloomberg.

2

Selected indicators of the financial markets (three months through 31 May 2017)

	Last	Daily chg (%)	YTD chg (%)
DOMESTIC LIQUIDITY			
NBU key policy rate (%)	N/A		
Overnight rate (interbank)	N/A		
Banks reserves (UAHm)	46,633	-2.87	-6.23
			~
Deposit certificates* (UAHm)	60,298	+1.62	-3.12
Deposit certificates* (UAHm) FOREIGN EXCHANGE MAR	,	+1.62	-3.12
	,	+1.62	-3.12 -2.90
FOREIGN EXCHANGE MAR	KET		
FOREIGN EXCHANGE MAR	KET 26.3150	+0.13	-2.90

CDS 5yr	595bp	+0bp	+0bp			
GLOBAL FINANCIAL MARKET INDICATORS						
S&P 500	2,411.80	-0.05	+7.73			
MSCI EM	1,005.33	-0.64	+16.59			
US dollar in dex (DXY)	96.922	-0.37	-5.17			
EUR / USD	1.1244	+0.52	+6.91			
Crude oil WTI (US\$/bbl)	48.32	-2.70	-10.05			
Crude oil BRENT (US\$/bbl)	50.76	-2.08	-10.67			
CRB, commodities index	179.77	-0.86	-6.62			
Gold (US\$/ounce)	1,268.94	+0.46	+10.13			

Notes: * NBU's short-term bonds.

Source: Bloomberg, ICU.

Domestic liquidity

Liquidity down slightly

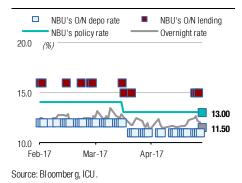
As expected, the net outflow to the Treasury slowed to UAH1.24bn on Tuesday: cash increased UAH0.80bn and net impact of non-monetary operations amounted to UAH0.42bn, causing the same decline in liquidity to UAH106.93bn. The NBU had no impact on liquidity with regard to loans or other monetary operations.

At the same time, the structure of liquidity was changed as CDs increased: total CDs outstanding rose UAH0.96bn to UAH60.30bn while banks' correspondent accounts fell UAH1.38bn to UAH46.63bn. For the second consecutive day, banks prefer 14-day over ON maturities.

Investment implications: As month-end tax payments conclude, liquidity should recover above UAH110bn, as exhibited by the recent increase in CDs outstanding, with 14-day maturities preferred. The Treasury decreased its impact on liquidity and over the following few days we could see inflows instead of outflows from the Treasury.

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

Interest rates in the banks' reserves market (three months through 31 May 2017)



Key indicators (as of 31 May 2017)

	Last		Weekly chg (%)	Monthly chg (%)	YTD chg (%)	
BANKS' RE	BANKS' RESERVES MARKET (%)					
NBU rate ¹	N/A	N/A	N/A	N/A	N/A	
Overnight	N/A	N/A	N/A	N/A	N/A	
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	LIQUIDITY (uah Milli	ON)			
Reserves ²	46,633	-2.87	+6.15	+3.30	-6.23	
DepCerts ³	60,298	+1.62	+1.39	-23.56	-3.12	
Total	106,931	-0.39	+3.41	-13.79	-4.50	
BREAKDOV	VN OF GOVT	BO ND HO	LDERS (U	AH MILLIO	N)	
NBU	376,165	+0.00	-0.46	-0.46	+5.62	
Banks	281,427	+0.00	+0.55	-0.70	+63.30	
Residents	22,558	-0.56	+2.36	+1.68	+43.88	
Non-res ⁴	5,280	-0.13	+0.17	-0.77	-16.87	
Total	685,430	-0.02	+0.05	-0.49	+24.51	
IMPLIED Y	IELDS OF 1	HE UAH	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 SOVEREIGN EUROBOND MARKET						
CDS 5yr	595	+0bp	+0bp	-17bp	+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.

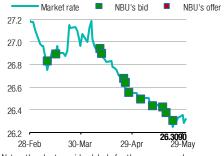
Foreign exchange markets

Key indicators (as of 31 травня 2017)

	Last	,	-	Monthly chg (%)	YTD chg (%)
EXCHAN	NGE RATES (P	ER US DOLL	LAR, EXCE	PT EURO, PO) (DNU
UAH	26.3150	+0.13	+0.17	-0.87	-2.90
USD ¹	96.922	-0.37	-0.32	-2.15	-5.17
EUR	1.1244	+0.52	+0.22	+3.20	+6.91
JPY	110.7800	-0.06	-0.64	-0.64	-5.28
GBP ²	1.2890	+0.24	-0.63	-0.47	+4.46
CNY	6.8180	-0.55	-1.05	-1.10	-1.83
RUB	56.6172	+0.09	+0.23	-0.55	-8.00

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

Ukraine hryvnia UAH exchange rate per US dollar at the interbank market (three months through 31 May 2017)

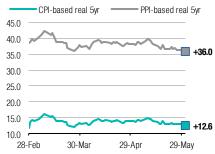


Notes: the chart provides labels for the average exchange rate at last two NBU auctions (one on buying FX from the market and one on selling it). Source: NBU, Bloomberg, ICU.

Ukraine hryvnia UAH exchange rate per US dollar at the cash market (three months through 31 May 2017)



UAH exchange rate misalignment¹ from fundamental level² (%) (three months through 31 May 2017)



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

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

3

Appendix #1: Domestic liquidity

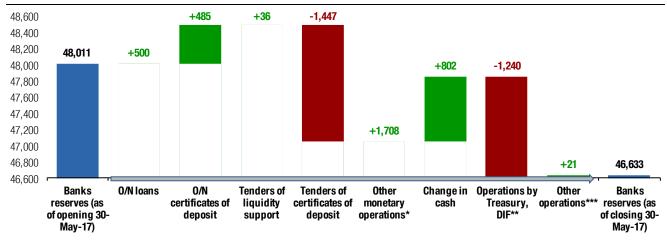
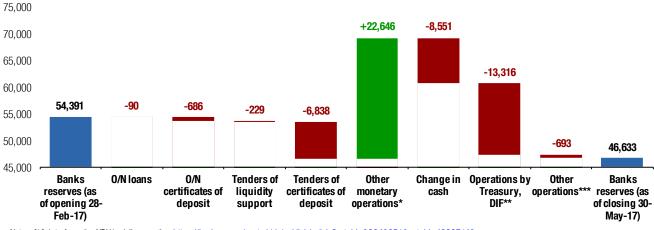


Chart 1. Banks reserves usages over last reporting date (UAHm)





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.

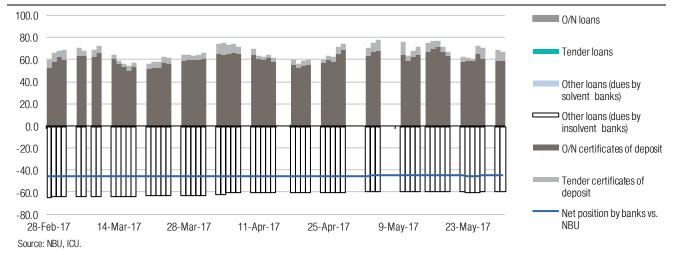


Chart 3. Stocks of NBU's monetary instruments and net position by banks versus NBU (UAHbn)

This page is intentionally left blank



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

CORPORATE FINANCE

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

Ivan Shvydanenko, Director ivan.shvydanenko@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

RESEARCH

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

Taras Kotovych Senior financial analyst (Sovereign debt) taras.kotovych@icu.ua Sergiy Byelyayev Fixed-Income Trading sergiy.byelyayev@icu.ua

WEB www.icu.ua

roman.nikitov@icu.ua

yuriy.kamarytskyi@icu.ua

Roman Nikitov, ACCA Director

Yuriy Kamarytskyi, Vice President

Yevgeniya Gryshchenko Fixed-Income Sales yevgeniya.gryshchenko@icu.ua

Ale xander Martynenko Head of corporate research alexander.martynenko@icu.ua

Mykhaylo Demkiv Financial analyst (Banks) mykhaylo.demkiv@icu.ua Ruslan Kilmukhametov, Director ruslan.kilmukhametov@icu.ua

Ruslan Patlavsky, Director ruslan.patlavsky@icu.ua

F 📘 🦭 @ICU_UA

Fixed-Income & FX Trading vitaliy.sivach@icu.ua

Vitaliy Sivach 🔰

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.