≠€⊎

Focus

Ukraine

Markets Money & bond markets, FX market, macroeconomics

Research team

Alexander Valchyshen Taras Kotovych Artem Gladchenko

Daily Insight

Liquidity continues to decline

Key messages of the today's comments

Domestic liquidity2

Liquidity continues to decline

As of Monday morning, banking sector liquidity was UAH95.43bn, down UAH1.2bn from the previous day. The negative effect of cash outflows continue for the second day as Treasury operations have little impact. Funds at accounts with the NBU declined along with an increase of CDs outstanding in 14-day instruments, as anticipated.

Primary auction today

The Ministry of Finance announced that today it will offer only one bond with a 3-year maturity. The other three bonds with maturities from six months to two years from the pre-announcement were excluded after consultations with primary dealers, similar to what occurred last month.

Foreign exchange markets3

Hryvna is strong against the dollar

Yesterday, the American currency traded lower than on Friday, when labor market data was published, which helped the dollar to gain against other major currencies. The dollar traded lower against the euro but increased against the British pound. Market participants anticipate a positive CPI report this week which should support the greenback. By the end of Monday, the DXY traded in the 93.308 - 93.535 range and finished the day at 93.432, having depreciated 0.1%.

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

TUESDAY, 8 AUGUST 2017

Ukraine's hryvnia exchange rate per US dollar (three months through 7 August 2017)



Source: Bloomberg.

UAH index CPI-based

UAH index PPI-based

2

2

3

Selected indicators of the financial markets (three months through 7 August 2017)

	Last	Daily chg (%)	YTD chg (%)	
DOMESTIC LIQUIDITY				
NBU key policy rate (%)	12.50	+0bp	-150bp	
Overnight rate (interbank)	11.40	-10bp	+80bp	
Banks reserves (UAHm)	46,151	-8.66	-7.20	
Deposit certificates* (UAHm)	49,278	+6.90	-20.82	
FOREIGN EXCHANGE MARKET				
UAH per US dollar	25.7650	-0.41	-4.93	
Total trade volume (US\$m)	218.45	+15.57	+28.79	

109.072

168.106

+0.36

-0.16

UKRAINE SOVEREIGN EUROBOND MARKET

CDS 5yr	540bp	+0bp	-113bp		
GLOBAL FINANCIAL MARKET INDICATORS					
S&P 500	2,480.91	+0.16	+10.81		
MSCI EM	1,075.36	+0.76	+24.71		
US dollar index (DXY)	93.432	-0.12	-8.59		
EUR / USD	1.1795	+0.19	+12.15		
Crude oil WTI (US\$/bbl)	49.39	-0.38	-8.06		
Crude oil BRENT (US\$/bbl)	52.37	-0.10	-7.83		
CRB, commodities index	180.97	+0.16	-5.99		
Gold (US\$/ounce)	1,257.90	-0.07	+9.17		

Notes: * NBU's short-term bonds.

Source: Bloomberg, ICU.

Domestic liquidity

Liquidity continues to decline

As of Monday morning, banking sector liquidity was UAH95.43bn, down UAH1.2bn from the previous day. The negative effect of cash outflows continue for the second day as Treasury operations have little impact. Funds at accounts with the NBU declined along with an increase of CDs outstanding in 14-day instruments, as anticipated.

Unlike the previous day, when 14-day CDs were not offered and funds were reallocated to accounts with the NBU and ON instruments, this was an opposite reaction of market participants. Banks increased investments in 14-day CDs by UAH3.88bn while ON CDs decreased by UAH0.7bn, thus CDs outstanding increased by UAH3.18bn. Banks' correspondent accounts with the NBU declined UAH4.37bn, the largest amount in seven days. A UAH1.22bn cash outflow was offset by Treasury operations of just UAH0.16bn, resulting in a UAH1.19bn decrease in liquidity - the result of autonomous non-monetary operations.

Investment implications: Banking sector liquidity continues to decline for the eighth day in a row and is at a 5-month low. Additionally, the NBU bought US\$50m, which should support the liquidity volume. Lately, the Treasury almost did not intervene or influence volume as the main part of autonomous operations went to cash outflows. There was a reallocation of funds from accounts with the NBU to 14-day CDs, as expected.

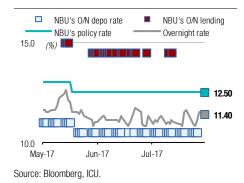
Primary auction today

The Ministry of Finance announced that today it will offer only one bond with a 3-year maturity. The other three bonds with maturities from six months to two years from the pre-announcement were excluded after consultations with primary dealers, similar to what occurred last month.

Investment implications: We expect a small amount of payments to the market, about UAH250m, so demand will be restrained. However, taking into account last month's results when demand was unexpectedly high, this situation could repeat itself.

Taras Kotovych, Kyiv, (044) 220-0120 ext.724 Artem Gladchenko, Kyiv, (044) 220-0120 ext.737

Interest rates in the banks' reserves market (three months through 7 August 2017)



Key indicators (as of 7 August 2017)

	Last	Daily chg (%)		Monthly chg (%)	
BANKS' RESERVES MARKET (%)					
NBU rate ¹	12.50	+0bp	+0bp	+0bp	-150bp
ON rate	11.40	-10bp	+30bp	+10bp	+80bp
ON \$ swap	N/A	N/A	N/A	N/A	N/A
DOMESTIC L	DOMESTIC LIQUIDITY (UAH MILLION)				
Reserves ²	46,151	-8.66	+5.03	+15.03	-7.20
DepCerts ³	49,278	+6.90	-11.24	-20.32	-20.82
Total	95,429	-1.24	-4.05	-6.41	-14.77
BREAKDOWN OF GOVT BOND HOLDERS (UAH MILLION)					N)
NBU	N/A	N/A	N/A	N/A	N/A
Banks	N/A	N/A	N/A	N/A	N/A
Residents	N/A	N/A	N/A	N/A	N/A
Non-res ⁴	N/A	N/A	N/A	N/A	N/A
Total	N/A	N/A	N/A	N/A	N/A
IMPLIED YI	IMPLIED YIELDS OF THE UAH NDF MARKET (%)				
1 month	11.28	+334bp	+14bp	-368bp	-11ppt
3 months	12.42	+215bp	+433bp	-212bp	-965bp
6 months	11.73	+68bp	+21bp	-179bp	-632bp
1 year	11.65	+35bp	+5bp	-299bp	-434bp
UKRAINE SOVEREIGN EUROBOND MARKET					
CDS 5yr	540	+0bp	-22bp	-45bp	-113bp

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

Hryvna is strong against the dollar

Yesterday, the American currency traded lower than on Friday, when labor market data was published, which helped the dollar to gain against other major currencies. The dollar traded lower against the euro but increased against the British pound. Market participants anticipate a positive CPI report this week which should support the greenback. By the end of Monday, the DXY traded in the 93.308 - 93.535 range and finished the day at 93.432, having depreciated 0.1%.

The euro and the British pound traded inversely to the dollar. The euro traded in the 1.1772 - 1.1813 range and appreciated 0.2%, finishing the day at 1.1795. The British pound, after decreasing on Friday, continued that trend and traded in the 1.3015 - 1.3059 range, having depreciated 0.04% to 1.3035.

The hryvnia started the week up against the dollar. Demand for the national currency increased as banking sector liquidity continued to decline. The situation may change tomorrow as the NBU has bought US\$50m which could bolster liquidity. As of the end of Monday, the hryvnia appreciated 0.2% against the dollar to 25.7851 and sold for 25.87 USD/UAH versus 25.72 USD/UAH to buy in the Ukrainian cash market. The hryvnia's CPI-based real trade-weighted index rose 0.36% to 109.07, while in year-on-year terms, this index was up 7.1% from 101.30 last year.

On Monday, the ruble was under pressure from oil prices which declined during the day. After significantly strengthening on Friday by 0.7%, the Russian currency lost its position. In the middle of the trading day, the ruble declined to 60.33 USD/RUB, but offset its losses in the evening. On Monday, the USD/RUB pair traded within 59.86-60.33 and finished the day at 60.03, depreciating 0.1%.

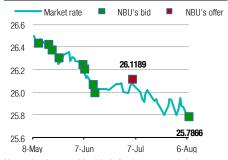
Alexander Valchyshen, Kyiv, (044) 220-0120 ext.721 Artem Gladchenko, Kyiv, (044) 220-0120 ext.737

Key indicators (as of 7 серпня 2017)

	Last	Daily chg (%)	-	Monthly chg (%)	YTD chg (%)
EXCHANGE RATES (PER US DOLLAR, EXCEPT EURO, POUND)					
UAH	25.7650	-0.41	-0.14	-1.08	-4.93
USD ¹	93.432	-0.12	+0.61	-2.68	-8.59
EUR	1.1795	+0.19	-0.40	+3.46	+12.15
JPY	110.7500	+0.05	+0.44	-2.78	-5.31
GBP ²	1.3035	-0.04	-1.36	+1.12	+5.63
CNY	6.7215	-0.11	-0.08	-1.24	-3.22
RUB	60.0317	+0.11	+0.42	-0.58	-2.45

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 7 August 2017)

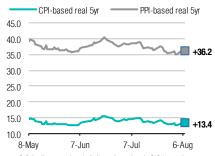


Notes: the chart provides labels for the average exchange rate at last two NBU auctions (one on buying FX from the market and one on selling it). Source: NBU, Bloomberg, ICU.

Ukraine hryvnia UAH exchange rate per US dollar at the cash market (three months through 7 August 2017)



UAH exchange rate misalignment¹ from fundamental level² (%) (three months through 7 August 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.

Appendix #1: Domestic liquidity

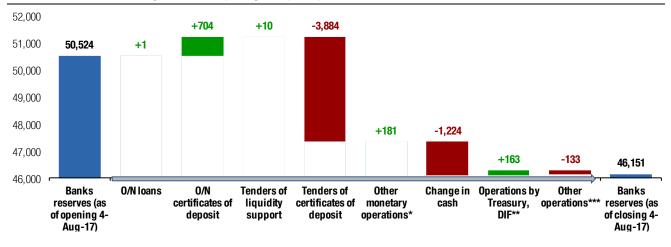
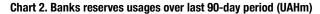
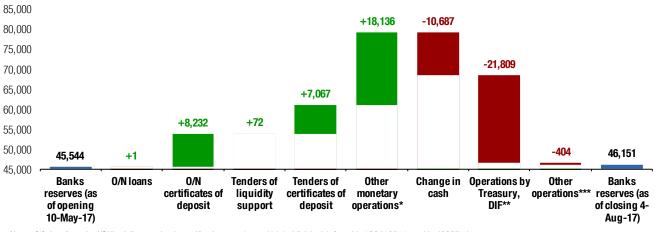


Chart 1. Banks reserves usages over last reporting date (UAHm)





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.

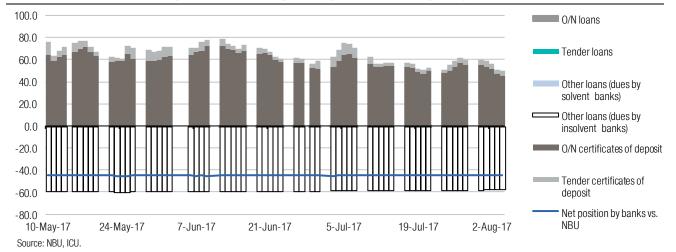


Chart 3. Stocks of NBU's monetary instruments and net position by banks versus NBU (UAHbn)

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

Alexander 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

Vitaliy Sivach Fixed-Income & FX Trading vitaliy.sivach@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 investment size for a publication and 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.